***EK I***

**(Değişik:RG-22/3/2014-28949)**

**AROMA VERİCİLER VE KAYNAK MATERYALLERİN LİSTESİ**

BÖLÜM A

**Aroma verici maddelerin listesi**

*KISIM 1*

***Listenin içeriği***

Tablo 1 aşağıdaki bilgileri içerir:

Sütun 1 (FL No.): maddenin özgün kimlik numarası

Sütun 2 (Kimyasal Adı): maddenin adı

Sütun 3 (CAS No): Kimyasal Abstraktlar Servisi (CAS) kayıt numarası

Sütun 4 (JECFA No.): Gıda Katkıları FAO/WHO Ortak Uzmanlar Komitesi (JECFA) numarası

Sütun 5 (CoE No.): Avrupa Konseyi numarası

Sütun 6 (Aksi belirtilmedikçe anılan maddenin saflığı en az %95): Anılan aroma verici maddenin saflığı en az %95 olmalıdır.

Eğer saflığı daha az ise, aroma verici maddelerin bileşimi bu sütunda verilir.

Sütun 7 (Kullanım kısıtlamaları): Eğer bu sütunda belirli bir kısıtlama belirtilmemiş ise, aroma verici maddelerin kullanılmasına iyi üretim uygulamalarına uygun olarak izin verilir. Kullanım kısıtlamaları olan aroma verici maddeler sadece aşağıda listelenmiş gıda kategorilerine Tablo 1’de belirtilen kullanım koşulları altında eklenebilir. Kısıtlamalara tabi gıda kategorileri aşağıda yer almaktadır.

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| Kategori numarası | Gıda kategorisi |
| 1 | Süt ürünleri ve analogları |
| 2 | Katı yağlar ve sıvı yağlar ve katı ve sıvı yağ emülsiyonları |
| 3 | Yenilebilir buzlar |
| 4.2 | İşlenmemiş meyve ve sebzeler |
| 5 | Şekerlemeler |
| 5.3 | Sakız |
| 6 | Tahıllar ve tahıl ürünleri |
| 7 | Fırıncılık ürünleri |
| 8 | Et |
| 9 | Balık ve su ürünleri |
| 10 | Yumurta ve yumurta ürünleri |
| 11 | Şekerler, şuruplar, bal ve sofralık tatlandırıcılar |
| 12 | Tuzlar, baharatlar, çorbalar, soslar, salatalar ve protein ürünleri |
| 13 | Türk Gıda Kodeksi Özel Beslenme Amaçlı Gıdalar Tebliği’nde tanımlanan özel beslenme amaçlı gıdalar |
| 14.1 | Alkolsüz içecekler |
| 14.2 | Alkollü içecekler, alkolsüz ve düşük alkollü benzer ürünler dahil |
| 15 | Tüketime hazır tuzlu / baharatlı hafif yiyecekler ve atıştırmalıklar |
| 16 | Tatlılar; kategori 1, 3 and 4 kapsamında yer alan ürünler hariç |
| 17 | Takviye edici gıdalar, bebek ve küçük çocuklar için kullanılan takviye edici gıdalar hariç |
| 18 | Kategori 1 – 17 kapsamı dışında kalan işlenmiş gıdalar, bebek ve küçük çocuklar için olan gıdalar hariç |

Sütun 8 (Dipnotlar): Dipnot ‘1’ Bakanlık tarafından değerlendirmesi tamamlanmış aroma verici maddeler için geçerlidir. Dipnot ‘2’ den ‘4’e kadar verilen dipnotlarda, yayımlanmış görüşlerde yer alan gereklilikleri sağlayan başvurular için geçiş süreleri belirtilir. Eğer istenen sürede gerekli bilgi sağlanmamış ise, söz konusu aroma verici maddeler listeden çıkartılır. Bakanlık sunulan veriyi, verinin alınmasından sonraki 9 ay içinde değerlendirecektir. JECFA tarafından değerlendirilmiş olan maddeler, sütun 4’de listelenmiş olan JECFA numarasından bulunabilir.

* 1. Bakanlık tarafından tamamlanacak olan değerlendirme
  2. ek bilimsel veriler 31 Aralık 2012 tarihine kadar sunulacaktır.
  3. ek bilimsel veriler 30 Haziran 2013 tarihine kadar sunulacaktır.
  4. ek bilimsel veriler 31 Aralık 2013 tarihine kadar sunulacaktır.

Sütun 9 (Referanslar): Değerlendirmeyi gerçekleştiren bilimsel kuruluş.

*KISIM 2*

**Notlar**

*Not 1*: Aroma verme özelliğine sahip olması koşuluyla klorürler, karbonatlar ve sülfatlar gibi amonyum, sodyum, potasyum ve kalsiyum tuzları da jenerik maddeler kapsamına girmektedir.

*Not 2*: Eğer izinli aroma verici madde bir rasemik karışım (optik izomerlerin eşit karışımı) ise, hem R- hem de S- formu kullanım için izinli olacaktır. Eğer sadece R-formu izinli ise, S-formu yetkilendirme kapsamında değildir. Aynı şekilde sadece S-formu izinli ise, R-formu yetkilendirme kapsamında değildir.

*Not 3*: Maksimum miktarlar, gıdaların piyasaya arz edildiği haline uygulanır. Bu ilkede değişiklik yapmak suretiyle, sulandırmaya gerek duyulan toz, kurutulmuş veya konsantre edilmiş gıdalar için en yüksek miktarlar, etikette beyan edilen kullanım talimatına göre hazırlanmış gıdaya en düşük seyreltme faktörü hesaba katılarak uygulanır.

*Not 4*:

1. Ekte belirtilen gıdalar dışında, bir bileşik gıdanın bileşenlerinin birinde kullanımına izin verilen bir aroma verici maddenin, bu bileşik gıdada da bulunmasına izin verilir.
2. Bir aroma verici maddenin, bir bileşik gıdanın sadece hazırlanmasında kullanılacak olan bir gıdada bulunmasına, söz konusu bileşik gıdanın bu Yönetmelik hükümlerine uygun olması koşuluyla izin verilir.

*Tablo 1*

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 01.001 | Limonene | 138-86-3 |  | 491 |  |  |  | EFSA |
| 01.002 | 1-Isopropyl-4-methylbenzene | 99-87-6 | 1325 | 620 |  |  |  | EFSA |
| 01.003 | Pin-2(10)-ene | 127-91-3 | 1330 | 2114 |  |  | 2 | EFSA |
| 01.004 | Pin-2(3)-ene | 80-56-8 | 1329 | 2113 |  |  | 2 | EFSA |
| 01.005 | Terpinolene | 586-62-9 | 1331 | 2115 |  |  |  | EFSA |
| 01.006 | alpha-Phellandrene | 99-83-2 | 1328 | 2117 | En az %85; ikincil bileşen %10-12 cymene ve diğer terpene hidrokarbonlar |  |  | EFSA |
| 01.007 | beta-Caryophyllene | 87-44-5 | 1324 | 2118 | %80-92 beta- caryophyllene ve %15-19 C15H24 terpene hidrokarbonlar (örn. valencene) |  | 2 | EFSA |
| 01.008 | Myrcene | 123-35-3 | 1327 | 2197 | En az %90; ikincil bileşen C15H24 terpene hidrokarbonlar (örn. valencene); Minimum analiz değeri limonene, alfa- ve beta-pinene ve diğer genel C10H16 terpenleri eser miktarda içerebilir. |  | 4 | EFSA |
| 01.009 | Camphene | 79-92-5 | 1323 | 2227 | En az %80; ikincil bileşen %15-19 C15H24 terpene hidrokarbonlar (örn. valencene) |  | 2 | EFSA |
| 01.010 | 1-Isopropenyl-4-methylbenzene | 1195-32-0 | 1333 | 2260 |  |  |  | EFSA |
|  | **(Mülga satır:RG:11/2/2016-29621)** |  |  |  |  |  |  |  |
| 01.015 | **(Mülga satır:RG-25/10/2014-29156)** |  |  |  |  |  |  |  |
| 01.016 | 1,4(8),12-Bisabolatriene | 495-62-5 | 1336 | 10979 |  |  |  | EFSA |
| 01.017 | Valencene | 4630-07-3 | 1337 | 11030 | En az %94; ikincil bileşen %1-4 diğer C15H24 sesquiterpenes |  | 2 | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 01.018 | beta-Ocimene | 13877-91-3 | 1338 | 11015 | En az %80; ikincil bileşen %15-17 cis-beta-ocimene |  | 4 | EFSA |
| 01.019 | alpha-Terpinene | 99-86-5 | 1339 | 11023 | En az %89; ikincil bileşen %6-7 1,4- ve 1,8- cineole |  |  | EFSA |
| 01.020 | gamma-Terpinene | 99-85-4 | 1340 | 11025 |  |  |  | EFSA |
| 01.024 | beta-Bourbonene | 5208-59-3 | 1345 | 11931 |  |  | 2 | EFSA |
| 01.026 | 1(5),7(11)-Guaiadiene | 88-84-6 | 1347 |  |  |  | 2 | EFSA |
| 01.027 | Bisabola-1,8,12-triene | 17627-44-0 |  |  |  |  |  | EFSA |
| 01.028 | beta-Bisabolene | 495-61-4 |  |  |  |  |  | EFSA |
| 01.029 | delta-3-Carene | 13466-78-9 | 1342 | 10983 | En az %92; ikincil bileşen %2-3 beta-pinene; %1-2 limonene; %1-2 myrcene; %0-1 p-cymene |  | 2 | EFSA |
| 01.033 | 2,2-Dimethylhexane | 590-73-8 |  |  |  |  |  | EFSA |
| 01.034 | 2,4-Dimethylhexane | 589-43-5 |  |  |  |  |  | EFSA |
| 01.035 | 2,6-Dimethylocta-2,4,6-triene | 673-84-7 |  |  |  |  | 2 | EFSA |
| 01.038 | Dodecane | 112-40-3 |  |  |  |  |  | EFSA |
| 01.039 | delta-Elemene | 20307-84-0 |  | 10996 |  |  |  | EFSA |
| 01.040 | alpha-Farnesene | 502-61-4 | 1343 | 10998 | En az %38 alfa ve %29 beta (cis/trans izomerlerin toplamı); ikincil bileşen %20 bisabolene, %10’ a kadar diğer izomerler (valencene, bourbonene, cadinene, guaiene) |  | 4 | EFSA |
| 01.045 | d-Limonene | 5989-27-5 | 1326 | 491 |  |  |  | EFSA |
| 01.046 | l-Limonene | 5989-54-8 |  | 491 |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 01.054 | Pentadecane | 629-62-9 |  |  |  |  |  | EFSA |
| 01.057 | Tetradecane | 629-59-4 |  |  |  |  |  | EFSA |
| 01.059 | 4(10)-Thujene | 3387-41-5 |  | 11018 |  |  | 2 | EFSA |
| 01.061 | Undeca-1,3,5-triene | 16356-11-9 | 1341 |  | En az %94 (cis/trans izomerlerin toplamı); ikincil bileşen 2,4,6-undecatriene (Z,Z,E) |  | 4 | EFSA |
| 01.064 | cis-3,7-Dimethyl-1,3,6-octatriene | 3338-55-4 |  |  |  |  | 2 | EFSA |
| 01.070 | 1-Octene | 111-66-0 |  |  |  |  | 2 | EFSA |
| 01.077 | 1-Methyl-1,3-cyclohexadiene | 1489-56-1 | 1344 |  |  |  |  | EFSA |
| 02.001 | 2-Methylpropan-1-ol | 78-83-1 | 251 | 49 |  |  |  | JECFA |
| 02.002 | Propan-1-ol | 71-23-8 | 82 | 50 |  |  |  | JECFA |
| 02.003 | Isopentanol | 123-51-3 | 52 | 51 |  |  |  | JECFA |
| 02.004 | Butan-1-ol | 71-36-3 | 85 | 52 |  |  |  | JECFA |
| 02.005 | Hexan-1-ol | 111-27-3 | 91 | 53 |  |  |  | JECFA |
| 02.006 | Octan-1-ol | 111-87-5 | 97 | 54 |  |  |  | JECFA |
| 02.007 | Nonan-1-ol | 143-08-8 | 100 | 55 |  |  |  | JECFA |
| 02.008 | Dodecan-1-ol | 112-53-8 | 109 | 56 |  |  |  | JECFA |
| 02.009 | Hexadecan-1-ol | 36653-82-4 | 114 | 57 |  |  |  | JECFA |
| 02.010 | Benzyl alcohol | 100-51-6 | 25 | 58 |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 02.011 | Citronellol | 106-22-9 | 1219 | 59 | En az %90; ikincil bileşen %5-8 di-doymamış ve doymuş C10 alkolleri, %1 citronellyl acetate, %1 citronellal |  |  | EFSA |
| 02.012 | Geraniol | 106-24-1 | 1223 | 60 |  |  |  | EFSA |
| 02.013 | Linalool | 78-70-6 | 356 | 61 |  |  |  | JECFA |
| 02.014 | alpha-Terpineol | 98-55-5 | 366 | 62 |  |  |  | JECFA |
| 02.015 | Menthol | 89-78-1 | 427 | 63 |  |  |  | JECFA |
| 02.016 | DL-Borneol | 507-70-0 | 1385 | 64 |  |  |  | EFSA |
| 02.017 | Cinnamyl alcohol | 104-54-1 | 647 | 65 |  |  |  | EFSA |
| 02.018 | Nerolidol | 7212-44-4 | 1646 | 67 |  |  |  | EFSA |
| 02.019 | 2-Phenylethan-1-ol | 60-12-8 | 987 | 68 |  |  |  | EFSA |
| 02.020 | Hex-2-en-1-ol | 2305-21-7 | 1354 |  |  |  | 2 | EFSA |
| 02.021 | Heptan-1-ol | 111-70-6 | 94 | 70 |  |  |  | JECFA |
| 02.022 | Octan-2-ol | 123-96-6 | 289 | 71 |  |  |  | JECFA |
| 02.023 | Oct-1-en-3-ol | 3391-86-4 | 1152 |  |  |  | 1 | EFSA |
| 02.024 | Decan-1-ol | 112-30-1 | 103 | 73 |  |  |  | JECFA |
| 02.026 | 3,7-Dimethyloctan-1-ol | 106-21-8 | 272 | 75 | En az %90; ikincil bileşen %5-7 geraniol ve citronellol |  |  | JECFA |
| 02.027 | (-)-Rhodinol | 6812-78-8 | 1222 | 76 |  |  |  | EFSA |
| 02.028 | 3,7-Dimethyloctan-3-ol | 78-69-3 | 357 | 77 |  |  |  | JECFA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 02.029 | 3,7,11-Trimethyldodeca-2,6,10-trien-1- ol | 4602-84-0 | 1230 | 78 |  |  |  | EFSA |
| 02.030 | alpha-Pentylcinnamyl alcohol | 101-85-9 | 674 | 79 |  |  |  | EFSA |
| 02.031 | 3-Phenylpropan-1-ol | 122-97-4 | 636 | 80 |  |  |  | EFSA |
| 02.033 | 1-Phenylpropan-1-ol | 93-54-9 | 822 | 82 |  |  |  | EFSA |
| 02.034 | 1-Phenylpentan-2-ol | 705-73-7 | 825 | 83 |  |  |  | EFSA |
| 02.035 | 2-Methyl-1-phenylpropan-2-ol | 100-86-7 | 1653 | 84 |  |  |  | EFSA |
| 02.036 | 4-Phenylbutan-2-ol | 2344-70-9 | 815 | 85 |  |  |  | EFSA |
| 02.037 | 3-Methyl-1-phenylpentan-3-ol | 10415-87-9 | 1649 | 86 |  |  |  | EFSA |
| 02.038 | Fenchyl alcohol | 1632-73-1 | 1397 | 87 |  |  |  | EFSA |
| 02.039 | 4-Isopropylbenzyl alcohol | 536-60-7 | 864 | 88 |  |  |  | EFSA |
| 02.040 | Pentan-1-ol | 71-41-0 | 88 | 514 |  |  |  | JECFA |
| 02.041 | 2-Methylbutan-2-ol | 75-85-4 |  | 515 |  |  |  | EFSA |
| 02.042 | 2-(4-Methylphenyl)propan-2-ol | 1197-01-9 | 1650 | 530 | En az %90; ikincil bileşen %9-11 p-isoprope­ nyltoluene |  |  | EFSA |
| 02.043 | 2-Ethylbutan-1-ol | 97-95-0 |  | 543 |  |  |  | SCF/CoE |
| 02.044 | Heptan-3-ol | 589-82-2 | 286 | 544 |  |  |  | JECFA |
| 02.045 | Heptan-2-ol | 543-49-7 | 284 | 554 |  |  |  | JECFA |
| 02.047 | 3,7-Dimethyloctane-1,7-diol | 107-74-4 | 610 | 559 |  |  |  | JECFA |
| 02.049 | Nona-2,6-dien-1-ol | 7786-44-9 | 1184 | 589 |  |  | 2 | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 02.050 | Pent-2-en-1-ol | 20273-24-9 | 1793 | 665 |  |  | 2 | EFSA |
| 02.051 | 5-Phenylpentan-1-ol | 10521-91-2 | 675 | 674 |  |  |  | EFSA |
| 02.052 | 2-Methylpropan-2-ol | 75-65-0 |  | 698 |  |  |  | EFSA |
| 02.054 | p-Menthane-1,8-diol | 80-53-5 |  | 701 |  |  |  | EFSA |
| 02.055 | 3,5,5-Trimethylhexan-1-ol | 3452-97-9 | 268 | 702 |  |  |  | JECFA |
| 02.056 | Hex-3(cis)-en-1-ol | 928-96-1 | 315 | 750c |  |  |  | JECFA |
| 02.057 | Undecan-1-ol | 112-42-5 | 106 | 751 |  |  |  | JECFA |
| 02.058 | (Z)-Nerol | 106-25-2 | 1224 | 2018 |  |  |  | EFSA |
| 02.059 | DL-Isoborneol | 124-76-5 | 1386 | 2020 | En az %92; ikincil bileşen %3-5 borneol |  |  | EFSA |
| 02.060 **(Değişik satır:RG-24/1/2017-29958)** | *p*-Mentha-1,8-dien-7-ol | 536-59-4 | 974 | 2024 |  | 1,3,4.2 , 5 (5.3 hariç), 6, 7,14.1,14.2 ve 16. kategorilerde | 1 | EFSA |
| 02.061 | Dihydrocarveol | 619-01-2 | 378 | 2025 |  |  |  | JECFA |
| 02.062 | Carveol | 99-48-9 | 381 | 2027 |  |  |  | JECFA |
| 02.063 | d-Neomenthol | 2216-52-6 | 428 | 2028 |  |  |  | JECFA |
| 02.064 | 1-Phenylethan-1-ol | 98-85-1 | 799 | 2030 |  |  |  | EFSA |
| 02.065 | 4-Methyl-1-phenylpentan-2-ol | 7779-78-4 | 827 | 2031 |  |  |  | EFSA |
| 02.066 | 4-Phenylbut-3-en-2-ol | 17488-65-2 | 819 |  |  |  | 2 | EFSA |
| 02.067 | 1R,2S,5R-isopulegol | 89-79-2 | 755 | 2033 |  |  | 4 | EFSA |
| 02.070 | Cyclohexanol | 108-93-0 |  | 2138 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 02.071 | p-Menthan-2-ol | 499-69-4 | 376 | 2228 |  |  |  | JECFA |
| 02.072 | 4-Terpinenol | 562-74-3 | 439 | 2229 |  |  |  | JECFA |
| 02.073 | 2-Phenylpropan-1-ol | 1123-85-9 | 1459 | 2257 |  |  |  | EFSA |
| 02.074 | Hex-4-en-1-ol | 6126-50-7 | 318 | 2295 |  |  |  | JECFA |
| 02.075 | (1R,2S,5S)-neo-Dihydrocarveol | 18675-33-7 |  | 2296 |  |  |  | EFSA |
| 02.076 | 2-Methylbutan-1-ol | 137-32-6 | 1199 | 2346 |  |  |  | EFSA |
| 02.077 | Pentan-3-ol | 584-02-1 |  | 2349 |  |  |  | EFSA |
| 02.078 | Ethanol | 64-17-5 | 41 | 11891 |  |  |  | JECFA |
| 02.079 | Isopropanol | 67-63-0 | 277 |  |  |  |  | JECFA |
| 02.080 | 1-(p-Tolyl)ethan-1-ol | 536-50-5 | 805 | 10197 |  |  |  | EFSA |
| 02.081 | 2,6-Dimethylheptan-4-ol | 108-82-7 | 303 | 11719 | En az %90; ikincil bileşen %8-9 2-heptanol |  |  | JECFA |
| 02.082 | 2-Ethylhexan-1-ol | 104-76-7 | 267 | 11763 |  |  |  | JECFA |
| 02.083 | p-Menth-1-en-3-ol | 491-04-3 | 434 | 10248 |  |  |  | JECFA |
| 02.085 | Sabinene hydrate | 546-79-2 | 441 | 10309 |  |  |  | JECFA |
| 02.086 | Undecan-2-ol | 1653-30-1 | 297 | 11826 |  |  |  | JECFA |
| 02.087 | Nonan-2-ol | 628-99-9 | 293 | 11803 |  |  |  | JECFA |
| 02.088 | Pentan-2-ol | 6032-29-7 | 280 | 11696 |  |  |  | JECFA |
| 02.089 | Hexan-3-ol | 623-37-0 | 282 | 11775 |  |  |  | JECFA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 02.090 | Non-2(trans)-en-1-ol | 31502-14-4 | 1365 | 10292 |  |  | 2 | EFSA |
| 02.091  **(Değişik satır:RG-24/1/2017-29958)** | Myrtenol | 515-00-4 | 981 | 10285 |  | 1, 3, 5, 6, 14.1, 14.2, 15 ve16. kategorilerde | 1 | EFSA |
| 02.092 | Dehydrodihydroionol | 57069-86-0 | 397 | 10195 | En az %70; ikincil bileşen %25-27 tetrahy­ droionone |  |  | JECFA |
| 02.093 | (Z) Non-6-en-1-ol | 35854-86-5 | 324 | 10294 |  |  |  | JECFA |
| 02.094 | Oct-3-en-1-ol | 20125-84-2 | 321 | 10296 |  |  |  | JECFA |
| 02.095 | 2-Ethylfenchol | 18368-91-7 | 440 | 10208 |  |  |  | JECFA |
| 02.096 | 1-Terpinenol | 586-82-3 | 373 | 10252 |  |  |  | JECFA |
| 02.097 | beta-Terpineol | 138-87-4 | 374 | 10254 |  |  |  | JECFA |
| 02.098 | Octan-3-ol | 589-98-0 | 291 | 11715 |  |  |  | JECFA |
| 02.099 | Pent-1-en-3-ol | 616-25-1 | 1150 | 11717 |  |  | 1 | EFSA |
| 02.100 | Pinocarveol | 5947-36-4 | 1403 | 10303 |  |  |  | EFSA |
| 02.101 | Pin-2-en-4-ol | 473-67-6 | 1404 | 10304 |  |  |  | EFSA |
| 02.102 | Oct-3-en-2-ol | 76649-14-4 | 1140 |  |  |  | 1 | EFSA |
| 02.103 | Decan-3-ol | 1565-81-7 | 295 | 10194 |  |  |  | JECFA |
| 02.104 | Hex-1-en-3-ol | 4798-44-1 | 1151 | 10220 |  |  | 1 | EFSA |
| 02.105 | 4-(2,6,6-Trimethyl-2-cyclohexenyl)but- 3-en-2-ol | 25312-34-9 | 391 |  |  |  | 2 | JECFA |
| 02.106 | 4-(2,2,6-Trimethyl-1-cyclohexenyl)but- 3-en-2-ol | 22029-76-1 | 392 |  | En az %92; ikincil bileşen %3-8 ionol ve ionone |  | 2 | JECFA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 02.107 | Dihydro-beta-ionol | 3293-47-8 | 395 |  |  |  |  | JECFA |
| 02.108 | 2-Methyl-4-phenylbutan-2-ol | 103-05-9 | 1477 | 10281 |  |  |  | EFSA |
| 02.109 | 3-Methylbut-2-en-1-ol | 556-82-1 | 1200 | 11795 |  |  |  | EFSA |
| 02.110 | 2,6-Dimethylhept-6-en-1-ol | 36806-46-9 | 348 |  | En az %90; ikincil bileşen %5-10 2,6-dimethyl-5-hepten-1-ol |  |  | JECFA |
| 02.111 | 3-Methylbutan-2-ol | 598-75-4 | 300 |  |  |  |  | JECFA |
| 02.112 | Non-2(cis)-en-1-ol | 41453-56-9 | 1369 | 10292 |  |  | 2 | EFSA |
| 02.113 | Oct-5(cis)-en-1-ol | 64275-73-6 | 322 |  | En az %90; ikincil bileşen %7-9 trans-5-octen- 1-ol |  |  | JECFA |
| 02.114 | 2-(2,2,3-Trimethylcyclopent-3- enyl)ethan-1-ol | 1901-38-8 | 970 |  |  |  |  | EFSA |
| 02.115 | 3-Methylpentan-1-ol | 589-35-5 | 263 | 10275 |  |  |  | JECFA |
| 02.119 | Cedrenol | 28231-03-0 |  | 10189 |  |  |  | EFSA |
| 02.120 | (+)-Cedrol | 77-53-2 |  | 10190 |  |  |  | EFSA |
| 02.121 | Butan-2-ol | 78-92-2 |  | 11735 |  |  |  | SCF/CoE |
| 02.122 | **(Mülga satır:RG-25/10/2014-29156)** |  |  |  |  |  |  |  |
| 02.123 | 2-Methylbut-3-en-2-ol | 115-18-4 |  | 11794 |  |  |  | EFSA |
| 02.124 | 6-Methylhept-5-en-2-ol | 1569-60-4 |  | 10264 |  |  |  | EFSA |
| 02.125 | Undec-10-en-1-ol | 112-43-6 |  | 10319 |  |  |  | EFSA |
| 02.126 | Tetradecan-1-ol | 112-72-1 |  | 10314 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 02.128 | p-Anisyl alcohol | 105-13-5 | 871 | 66 |  |  |  | EFSA |
| 02.129 | (l)-alpha-Bisabolol | 23089-26-1 |  | 10178 | İzomerlerin toplamı en az %95 |  |  | EFSA |
| 02.131 | But-3-en-2-ol | 598-32-3 |  |  |  |  | 1 | EFSA |
| 02.132 | Butane-1,3-diol | 107-88-0 |  |  |  |  |  | EFSA |
| 02.133 | Butane-2,3-diol | 513-85-9 |  | 10181 |  |  |  | EFSA |
| 02.134 | 2-Cyclohexylethan-1-ol | 4442-79-9 |  |  |  |  |  | EFSA |
| 02.135 | Cyclopentanol | 96-41-3 |  | 10193 |  |  |  | EFSA |
| 02.136 | Dec-1-en-3-ol | 51100-54-0 | 1153 |  |  |  | 1 | EFSA |
| 02.137 | Dec-2-en-1-ol | 22104-80-9 | 1794 | 11750 |  |  | 2 | EFSA |
| 02.138 | Dec-9-en-1-ol | 13019-22-2 |  |  |  |  |  | EFSA |
| 02.139 | Deca-2,4-dien-1-ol | 18409-21-7 | 1189 |  |  |  | 2 | EFSA |
| 02.140 | 1,2-Dihydrolinalool | 2270-57-7 |  |  |  |  |  | EFSA |
| 02.141 | 2-(6,6-Dimethylbicyclo[3.1.1]hept-2-en- 2-yl)ethan-1-ol | 128-50-7 | 986 |  |  |  |  | EFSA |
| 02.142 | 3,3-Dimethylbutan-2-ol | 464-07-3 |  |  |  |  |  | EFSA |
| 02.144 | 2,6-Dimethyloct-7-en-2-ol | 18479-58-8 |  |  |  |  |  | EFSA |
| 02.145 | 2,6-Dimethylocta-1,5,7-trien-3-ol | 29414-56-0 |  |  |  |  |  | EFSA |
| 02.146 | (E)-3,7-Dimethylocta-1,5,7-trien-3-ol | 53834-70-1 |  | 10202 | En az %93; ikincil bileşen %2-3 linalool, %1-2 linalool oxide ve %1’ e kadar nerol oxide |  | 4 | EFSA |
| 02.147 | 3,6-Dimethyloctan-3-ol | 151-19-9 |  |  |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 02.148 | Dodecan-2-ol | 10203-28-8 |  | 11760 |  |  |  | EFSA |
| 02.149 | (-)-alpha-Elemol | 639-99-6 |  | 10205 |  |  |  | EFSA |
| 02.150 | (E,E)-geranyl linalool | 1113-21-9 |  |  |  |  |  | EFSA |
| 02.152 | Hept-3-en-1-ol | 10606-47-0 |  | 10219 |  |  |  | EFSA |
| 02.153 | Hepta-2,4-dien-1-ol | 33467-79-7 | 1784 |  |  |  | 2 | EFSA |
| 02.154 | Heptadecan-1-ol | 1454-85-9 |  |  |  |  |  | EFSA |
| 02.155 | 1-Hepten-3-ol | 4938-52-7 | 1842 | 10218 |  |  | 1 | EFSA |
| 02.156 | Hex-2(cis)-en-1-ol | 928-94-9 | 1374 | 69 | En az %92; ikincil bileşen %3-4 hex-2(trans)- en-1-ol |  | 2 | EFSA |
| 02.159 | Hex-3-en-1-ol | 544-12-7 | 315 | 750 |  |  |  | SCF/CoE |
| 02.162 | Hexa-2,4-dien-1-ol | 111-28-4 | 1174 |  |  |  | 2 | EFSA |
| 02.164 | 4-Hydroxy-3,5-dimethoxybenzyl alcohol | 530-56-3 |  |  |  |  |  | EFSA |
| 02.165 | 4-Hydroxybenzyl alcohol | 623-05-2 | 955 |  |  |  |  | EFSA |
| 02.166 | 2-(4-Hydroxyphenyl)ethan-1-ol | 501-94-0 |  | 10226 |  |  |  | EFSA |
| 02.167 | (1R,2R,5S)-Isodihydrocarveol | 18675-35-9 |  |  |  |  |  | EFSA |
| 02.168 | Isophytol | 505-32-8 |  | 10233 |  |  |  | EFSA |
| 02.170 | (R)-(-)-Lavandulol | 498-16-8 |  |  |  |  |  | EFSA |
| 02.171 | p-Menthan-8-ol | 498-81-7 |  |  |  |  |  | EFSA |
| 02.173 | 3-(4-Methoxyphenyl)propan-1-ol | 5406-18-8 |  |  |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 02.174 | 2-Methylbut-2-en-1-ol | 4675-87-0 |  | 10258 |  |  | 1 | EFSA |
| 02.175 | 2-Methylbut-3-en-1-ol | 4516-90-9 |  | 10259 |  |  |  | EFSA |
| 02.176 | 3-Methylbut-3-en-1-ol | 763-32-6 |  | 10260 |  |  |  | EFSA |
| 02.177 | 2-Methylhexan-3-ol | 617-29-8 |  | 10266 |  |  |  | EFSA |
| 02.178 | 2-Methyloctan-1-ol | 818-81-5 |  |  |  |  |  | EFSA |
| 02.180 | 4-Methylpentan-1-ol | 626-89-1 |  | 10278 |  |  |  | EFSA |
| 02.181 | 2-Methylpentan-2-ol | 590-36-3 |  | 10274 |  |  |  | EFSA |
| 02.182 | 3-Methylpentan-2-ol | 565-60-6 |  | 10276 |  |  |  | EFSA |
| 02.183 | 4-Methylpentan-2-ol | 108-11-2 |  | 10279 |  |  |  | EFSA |
| 02.184 | 3-Methylpentan-3-ol | 77-74-7 |  | 10277 |  |  |  | EFSA |
| 02.186 | Myrtanol | 514-99-8 |  |  |  |  |  | EFSA |
| 02.187 | Non-1-en-3-ol | 21964-44-3 |  | 10291 |  |  | 1 | EFSA |
| 02.188 | Nona-2,4-dien-1-ol | 62488-56-6 | 1183 | 11802 | En az %92; ikincil bileşen %3-4 2-nonen-1-ol |  | 2 | EFSA |
| 02.189 | (Z,Z)-Nona-3,6-dien-1-ol | 76649-25-7 | 1283 | 10289 |  |  |  | EFSA |
| 02.190 | Nonan-3-ol | 624-51-1 |  | 10290 |  |  |  | EFSA |
| 02.192 | Oct-2-en-1-ol | 22104-78-5 |  |  |  |  | 2 | EFSA |
| 02.193 | Oct-2-en-4-ol | 4798-61-2 | 1141 |  |  |  | 1 | EFSA |
| 02.194 | Octa-1,5-dien-3-ol | 83861-74-9 |  |  |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 02.195 | Octa-(3Z,5E)-dien-1-ol | 70664-96-9 |  |  |  |  |  | EFSA |
| 02.196 | Octadecan-1-ol | 112-92-5 |  |  |  |  |  | EFSA |
| 02.197 | 1,2,3,4,4a,5,6,7-Octahydro-2,5,5-  trimethylnaphthalen-2-ol | 41199-19-3 |  | 10173 |  |  |  | EFSA |
| 02.198 | Octane-1,3-diol | 23433-05-8 |  |  |  |  |  | EFSA |
| 02.201 | Pent-4-en-1-ol | 821-09-0 |  |  |  |  |  | EFSA |
| 02.202 | Pentadecan-1-ol | 629-76-5 |  |  |  |  |  | EFSA |
| 02.203 | 2-Phenylpropan-2-ol | 617-94-7 |  | 11704 |  |  |  | EFSA |
| 02.204 | Phytol | 150-86-7 | 1832 | 10302 |  |  |  | EFSA |
| 02.205 | Piperonyl alcohol | 495-76-1 |  | 10306 |  |  |  | EFSA |
| 02.206 | (-)-Sclareol | 515-03-7 |  | 10311 |  |  |  | EFSA |
| 02.207 | Thujyl alcohol | 21653-20-3 | 1865 |  |  |  |  | EFSA |
| 02.209 | 3,3,5-Trimethylcyclohexan-1-ol | 116-02-9 | 1099 |  |  |  |  | EFSA |
| 02.210 | Undec-2-en-1-ol | 37617-03-1 | 1384 |  |  |  | 2 | EFSA |
| 02.211 | Undeca-1,5-dien-3-ol | 56722-23-7 |  |  |  |  |  | EFSA |
| 02.213 | Vanillyl alcohol | 498-00-0 | 886 | 690 |  |  |  | EFSA |
| 02.214 **(Mülga satır:RG-24/1/2017-29958)** |  |  |  |  |  |  |  |  |
| 02.216 | 12-beta-Santalen-14-ol | 77-42-9 |  | 74 |  |  | 2 | EFSA |
| 02.217 | 12-alpha-Santalen-14-ol | 115-71-9 |  | 74 |  |  | 2 | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 02.219 | 2,6-Dimethyl-2-heptanol | 13254-34-7 |  |  |  |  |  | EFSA |
| 02.222 | 3-Pentenol-1 | 39161-19-8 |  | 10298 |  |  |  | EFSA |
| 02.224 | 3-(1-Menthoxy)propane-1,2-diol | 87061-04-9 | 1408 |  |  |  |  | EFSA |
| 02.226 | [S-(cis)]-3,7,11-Trimethyl-1,6,10-dodec­ atrien-3-ol | 142-50-7 |  | 67 |  |  |  | EFSA |
| 02.229 | (-)-3,7-Dimethyl-6-octen-1-ol | 7540-51-4 |  |  | En az %90 cis-izomer; ikincil bileşenler %2-6 di- doymamış ve doymuş C10 alkolleri, %2-4 citronellyl acetate ve %2-3 citronellal |  |  | EFSA |
| 02.230 | Terpineol | 8000-41-7 |  |  | İzomerlerin toplamı: %91-99. Her bir izomerin bağıl katkısı: %55-75 alpha, %16-23 gamma, %1-10 cis-beta,  %1-13 trans-beta, %0-1 delta |  |  | EFSA |
| 02.231 | trans-2, cis-6-Nonadien-1-ol | 28069-72-9 |  |  |  |  | 2 | EFSA |
| 02.234 | (Z)-Non-3-en-1-ol | 10340-23-5 |  | 10293 |  |  |  | EFSA |
| 02.242 | 2-Butoxyethan-1-ol | 111-76-2 |  | 10182 |  |  |  | EFSA |
| 02.243 | (E,Z)-3,6-Nonadien-1-ol | 56805-23-3 | 1284 |  | En az %92; ikincil bileşen %6 (E,E)-3,6- nonadien-1-ol |  |  | EFSA |
| 02.245 | 2,3,4-Trimethyl-3-pentanol | 3054-92-0 | 1643 |  |  |  |  | EFSA |
| 02.246 | p-Menthane-3,8-diol | 42822-86-6 | 1416 |  |  |  |  | EFSA |
| 02.247 | l-Menthoxyethanol | 38618-23-4 | 1853 |  |  |  |  | EFSA |
| 02.248 | Vanillin 3-(l-menthoxy)propane-1,2-diol acetal | 180964-47-0 | 1879 |  |  |  |  | EFSA |
| 02.249 | (4Z)-Hepten-1-ol | 6191-71-5 | 1280 |  |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 02.250 | 2,4,8-Trimethyl-7-nonen-2-ol | 437770-28-0 | 1644 |  |  |  |  | EFSA |
| 02.251 | 2,4,8-Trimethyl-3,7-nonadien-2-ol | 479547-57-4 | 1645 |  |  |  |  | EFSA |
| 02.252 | 4,8-Dimethyl-3,7-nonadien-2-ol | 67845-50-5 | 1841 |  |  |  |  | EFSA |
| 02.253 | 2,4-Dimethyl-4-nonanol | 74356-31-3 | 1850 |  |  |  |  | EFSA |
| 02.254 | (1R, 2S, 5S)-3-Menthoxy-2-methyl­ propane-1,2-diol | 195863-84-4 | 1411 |  |  |  |  | EFSA |
| 02.255 | (Z)-4-Hepten-2-ol | 66642-85-1 |  |  | En az %91; ikincil bileşen (E)-4-hepten-2-ol (%4-5), 2-heptanol (%1’ e kadar), trans-3-hepten-2-ol (%1’ e kadar) cis-3-hepten-2-ol (%1’ e kadar). |  |  | EFSA |
| 03.001 | 1,8-Cineole | 470-82-6 | 1234 | 182 |  |  |  | EFSA |
| 03.003 | Benzyl ethyl ether | 539-30-0 | 1252 | 521 |  |  |  | EFSA |
| 03.004 | Dibenzyl ether | 103-50-4 | 1256 | 11856 |  |  |  | EFSA |
| 03.005 | 2-Butyl ethyl ether | 2679-87-0 | 1231 | 10911 |  |  |  | EFSA |
| 03.006 | 2-Methoxyethyl benzene | 3558-60-9 | 1254 | 11812 |  |  |  | EFSA |
| 03.007 | 1,4-Cineole | 470-67-7 | 1233 | 11225 | En az %75; ikincil bileşen %20-25 1,8-cineole. |  |  | EFSA |
| 03.008 | 2-Acetoxy-1,8-cineole | 57709-95-2 |  |  |  |  |  | EFSA |
| 03.010 | Benzyl butyl ether | 588-67-0 | 1253 | 520 | En az %93; ikincil bileşen %2-5 benzyl alcohol |  |  | EFSA |
| 03.011 | Benzyl methyl ether | 538-86-3 |  | 10910 |  |  |  | EFSA |
| 03.012 | Benzyl octyl ether | 54852-64-1 |  |  |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 03.015 | Ethyl geranyl ether | 40267-72-9 |  |  |  |  |  | EFSA |
| 03.016 | Hexyl methyl ether | 4747-07-3 |  |  |  |  |  | EFSA |
| 03.019 | Prenyl ethyl ether | 22094-00-4 | 1232 |  |  |  |  | EFSA |
| 03.020 | alpha-Terpinyl methyl ether | 14576-08-0 |  |  |  |  |  | EFSA |
| 03.022 | 1-Methoxy-1-decene | 79930-37-3 | 1802 |  |  |  |  | EFSA |
| 03.023 | 1-Ethoxyethyl acetate | 1608-72-6 |  |  |  |  |  | EFSA |
| 03.024 | Digeranyl ether | 31147-36-1 |  |  |  |  |  | EFSA |
| 04.002 | 6-Ethoxyprop-3-enylphenol | 94-86-0 | 1264 | 170 |  |  |  | EFSA |
| 04.003 | Eugenol | 97-53-0 | 1529 | 171 |  |  |  | EFSA |
| 04.004 | Isoeugenol | 97-54-1 | 1260 | 172 |  |  |  | EFSA |
| 04.005 | 2-Methoxyphenol | 90-05-1 | 713 | 173 |  |  |  | EFSA |
| 04.006 | Thymol | 89-83-8 | 709 | 174 |  |  |  | EFSA |
| 04.007 | 2-Methoxy-4-methylphenol | 93-51-6 | 715 | 175 |  |  |  | EFSA |
| 04.008 | 4-Ethylguaiacol | 2785-89-9 | 716 | 176 |  |  |  | EFSA |
| 04.009 | 2-Methoxy-4-vinylphenol | 7786-61-0 | 725 | 177 |  |  |  | EFSA |
| 04.010 | 1-Methoxy-4-(prop-1(trans)- enyl)benzene | 4180-23-8 | 217 | 183 |  |  |  | JECFA |
| 04.013 | 1,2-Dimethoxy-4-(prop-1-enyl)benzene | 93-16-3 | 1266 | 186 |  |  |  | EFSA |
| 04.014 | 1-Methoxy-2-methylbenzene | 578-58-5 | 1242 | 187 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 04.015 | 1-Methoxy-4-methylbenzene | 104-93-8 | 1243 | 188 |  |  |  | EFSA |
| 04.016 | 1,3-Dimethoxybenzene | 151-10-0 | 1249 | 189 |  |  |  | EFSA |
| 04.017 | 1-Ethoxy-2-methoxy-4-(prop-1- enyl)benzene | 7784-67-0 | 1267 | 190 |  |  |  | EFSA |
| 04.018 | Benzyl isoeugenyl ether | 120-11-6 | 1268 | 522 |  |  |  | EFSA |
| 04.019 | 2,5-Dimethylphenol | 95-87-4 | 706 | 537 |  |  |  | EFSA |
| 04.020 | 3,5-Dimethylphenol | 108-68-9 |  | 538 |  |  |  | EFSA |
| 04.021 | 3-Ethylphenol | 620-17-7 |  | 549 |  |  |  | EFSA |
| 04.022 | 4-Ethylphenol | 123-07-9 | 694 | 550 |  |  |  | EFSA |
| 04.026 | 3-Methylphenol | 108-39-4 | 692 | 617 |  |  |  | EFSA |
| 04.027 | 2-Methylphenol | 95-48-7 | 691 | 618 |  |  |  | EFSA |
| 04.028 | 4-Methylphenol | 106-44-5 | 693 | 619 |  |  |  | EFSA |
| 04.029 | Benzene-1,2-diol | 120-80-9 |  | 680 |  |  |  | SCF/CoE |
| 04.031 | Carvacrol | 499-75-2 | 710 | 2055 |  |  |  | EFSA |
| 04.032 | Anisole | 100-66-3 | 1241 | 2056 |  |  |  | EFSA |
| 04.033 | beta-Naphthyl ethyl ether | 93-18-5 | 1258 | 2058 |  |  |  | EFSA |
| 04.034 | 1,4-Dimethoxybenzene | 150-78-7 | 1250 | 2059 |  |  |  | EFSA |
| 04.035 | Diphenyl ether | 101-84-8 | 1255 | 2201 |  |  |  | EFSA |
| 04.036 | 2,6-Dimethoxyphenol | 91-10-1 | 721 | 2233 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 04.037 | 4-Ethoxyphenol | 622-62-8 | 720 | 2258 |  |  |  | EFSA |
| 04.038 | Carvacryl ethyl ether | 4732-13-2 | 1247 | 11840 |  |  |  | EFSA |
| 04.039 | 1-Methoxy-4-propylbenzene | 104-45-0 | 1244 | 11835 |  |  |  | EFSA |
| 04.040 | 1,2-Dimethoxy-4-vinylbenzene | 6380-23-0 | 1251 | 11228 |  |  |  | EFSA |
| 04.041 | Phenol | 108-95-2 | 690 | 11811 |  |  |  | EFSA |
| 04.042 | 2,6-Dimethylphenol | 576-26-1 | 707 | 11261 |  |  |  | EFSA |
| 04.043 | 1-Isopropyl-2-methoxy-4-methyl­ benzene | 1076-56-8 | 1246 | 11245 |  |  |  | EFSA |
| 04.044 | 2-Isopropylphenol | 88-69-7 | 697 | 11234 |  |  |  | EFSA |
| 04.045 | 2-(Ethoxymethyl)phenol | 20920-83-6 | 714 | 11905 |  |  |  | EFSA |
| 04.046 | 2-Propylphenol | 644-35-9 | 695 | 11908 |  |  |  | EFSA |
| 04.047 | Benzene-1,3-diol | 108-46-3 | 712 | 11250 |  |  |  | EFSA |
| 04.048 | 3,4-Dimethylphenol | 95-65-8 | 708 | 11262 |  |  |  | EFSA |
| 04.049 | 2-Methoxy-4-propylphenol | 2785-87-7 | 717 |  |  |  |  | EFSA |
| 04.050 | 4-Propylphenol | 645-56-7 | 696 |  |  |  |  | EFSA |
| 04.051 | 4-Allyl-2,6-dimethoxyphenol | 6627-88-9 | 726 | 11214 |  |  |  | EFSA |
| 04.052 | 4-Ethyl-2,6-dimethoxyphenol | 14059-92-8 | 723 | 11231 |  |  |  | EFSA |
| 04.053 | 4-Methyl-2,6-dimethoxyphenol | 6638-05-7 | 722 |  |  |  |  | EFSA |
| 04.054 | Isobutyl beta-naphthyl ether | 2173-57-1 | 1259 | 11886 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 04.055 | 2,6-Dimethoxy-4-prop-1-enylphenol | 20675-95-0 | 1265 |  |  |  |  | EFSA |
| 04.056 | 2,6-Dimethoxy-4-propylphenol | 6766-82-1 | 724 |  |  |  |  | EFSA |
| 04.057 | 4-Vinylphenol | 2628-17-3 | 711 | 11257 |  |  |  | EFSA |
| 04.058 | 4-Allylphenol | 501-92-8 | 1527 | 11218 |  |  |  | EFSA |
| 04.059 | Carvacryl methyl ether | 6379-73-3 |  | 11224 |  |  |  | EFSA |
| 04.061 | 2,6-Dimethoxy-4-vinylphenol | 28343-22-8 |  | 11229 |  |  |  | EFSA |
| 04.062 | 1,2-Dimethoxybenzene | 91-16-7 | 1248 | 10320 |  |  |  | EFSA |
| 04.063 | 1,3-Dimethyl-4-methoxybenzene | 6738-23-4 | 1245 |  |  |  |  | EFSA |
| 04.064 | 4-(1,1-Dimethylethyl)phenol | 98-54-4 | 733 |  |  |  |  | EFSA |
| 04.065 | 2,3-Dimethylphenol | 526-75-0 |  | 11258 |  |  |  | EFSA |
| 04.066 | 2,4-Dimethylphenol | 105-67-9 |  | 11259 |  |  |  | EFSA |
| 04.067 | 1-Ethoxy-2-methoxybenzene | 17600-72-5 |  |  |  |  |  | EFSA |
| 04.068 | 1-Ethoxy-4-methoxybenzene | 5076-72-2 |  |  |  |  |  | EFSA |
| 04.069 | 1-Ethyl-4-methoxybenzene | 1515-95-3 |  |  |  |  |  | EFSA |
| 04.070 | 2-Ethylphenol | 90-00-6 |  | 11232 |  |  |  | EFSA |
| 04.072 | 3-Isopropylphenol | 618-45-1 |  |  |  |  |  | EFSA |
| 04.073 | 4-Isopropylphenol | 99-89-8 |  |  |  |  |  | EFSA |
| 04.074 | 2-Methoxynaphthalene | 93-04-9 | 1257 |  |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 04.075 | 1-Methoxynaphthalene | 2216-69-5 |  |  |  |  |  | EFSA |
| 04.076 | 3-Methoxyphenol | 150-19-6 |  |  |  |  |  | EFSA |
| 04.077 | 4-Methoxyphenol | 150-76-5 |  | 11241 |  |  |  | EFSA |
| 04.078 | 5-Methyl-2-(tert-butyl)phenol | 88-60-8 |  |  |  |  |  | EFSA |
| 04.079 | Methyl 4-methoxybenzyl ether | 1515-81-7 |  |  |  |  |  | EFSA |
| 04.084 | 1,2,3-Trimethoxybenzene | 634-36-6 |  |  |  |  |  | EFSA |
| 04.085 | 2,3,6-Trimethylphenol | 2416-94-6 | 737 |  |  |  |  | EFSA |
| 04.088 | 1-Methoxy-4-(1-propenyl)benzene | 104-46-1 |  | 183 |  |  |  | CoE |
| 04.091 | Ethyl 4-hydroxybenzyl ether | 57726-26-8 |  |  |  |  |  | EFSA |
| 04.092 | 4-Hydroxybenzyl methyl ether | 5355-17-9 |  |  |  |  |  | EFSA |
| 04.093 | Butyl vanillyl ether | 82654-98-6 | 888 |  |  |  |  | EFSA |
| 04.094 | Ethyl 4-hydroxy-3-methoxybenzyl ether | 13184-86-6 | 887 |  |  |  |  | EFSA |
| 04.095 | 2,4,6-Trimethyl phenol | 527-60-6 |  |  |  |  |  | EFSA |
| 04.096 | 2-Methoxy-6-(2-propenyl)phenol | 579-60-2 | 1528 |  |  |  |  | EFSA |
| 04.097 | 4-Prop-1-enylphenol | 539-12-8 |  |  |  |  |  | EFSA |
| 05.001 | Acetaldehyde | 75-07-0 | 80 | 89 |  |  |  | JECFA |
| 05.002 | Propanal | 123-38-6 | 83 | 90 |  |  |  | JECFA |
| 05.003 | Butanal | 123-72-8 | 86 | 91 |  |  |  | JECFA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 05.004 | 2-Methylpropanal | 78-84-2 | 252 | 92 |  |  |  | JECFA |
| 05.005 | Pentanal | 110-62-3 | 89 | 93 |  |  |  | JECFA |
| 05.006 | 3-Methylbutanal | 590-86-3 | 258 | 94 |  |  |  | JECFA |
| 05.007 | 2-Ethylbutanal | 97-96-1 | 256 | 95 |  |  |  | JECFA |
| 05.008 | Hexanal | 66-25-1 | 92 | 96 |  |  |  | JECFA |
| 05.009 | Octanal | 124-13-0 | 98 | 97 | En az %92; ikincil bileşen %4-7 2-methyl­ heptanal |  |  | JECFA |
| 05.010 | Decanal | 112-31-2 | 104 | 98 | En az %92; ikincil bileşen %4-7 2-methyl­ nonanal |  |  | JECFA |
| 05.011 | Dodecanal | 112-54-9 | 110 | 99 | En az %92; ikincil bileşen %3-6 tetradecanal; %2-5 decanal; %1-2 hexadecanal |  |  | JECFA |
| 05.012 | 3,7-Dimethyl-7-hydroxyoctanal | 107-75-5 | 611 | 100 |  |  |  | JECFA |
| 05.013 | Benzaldehyde | 100-52-7 | 22 | 101 |  |  |  | EFSA |
| 05.014 | Cinnamaldehyde | 104-55-2 | 656 | 102 |  |  |  | EFSA |
| 05.015 | 4-Methoxybenzaldehyde | 123-11-5 | 878 | 103 |  |  |  | EFSA |
| 05.016 | Piperonal | 120-57-0 | 896 | 104 |  |  |  | EFSA |
| 05.017 | Veratraldehyde | 120-14-9 | 877 | 106 |  |  |  | EFSA |
| 05.018 | Vanillin | 121-33-5 | 889 | 107 |  |  |  | EFSA |
| 05.019 | Ethyl vanillin | 121-32-4 | 893 | 108 |  |  |  | EFSA |
| 05.020 | Citral | 5392-40-5 | 1225 | 109 |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 05.021 | Citronellal | 106-23-0 | 1220 | 110 | En az %85; ikincil bileşen %12-14 terpenoid materyallerin karışımı (mainly 1,8-cineole, 2-isopropylidene- 5-methylcyclohexanol, linalool, citronellyl acetate ve doğal olarak oluşan diğer terpenler) |  |  | EFSA |
| 05.022 | 4-Isopropylbenzaldehyde | 122-03-2 | 868 | 111 |  |  |  | EFSA |
| 05.023 | 2,6-Dimethyloctanal | 7779-07-9 | 273 | 112 |  |  |  | JECFA |
| 05.024 | 2-Methyloctanal | 7786-29-0 | 270 | 113 |  |  |  | JECFA |
| 05.025 | Nonanal | 124-19-6 | 101 | 114 | En az %92; ikincil bileşen %4-8 2-methyl­ octanal |  |  | JECFA |
| 05.026 | o-Tolualdehyde | 529-20-4 |  |  |  |  |  | EFSA |
| 05.027 | Tolualdehyde | 1334-78-7 | 866 | 115 | En az %95 (o,m,p-izomerlerin toplamı) |  |  | EFSA |
| 05.028 | m-Tolualdehyde | 620-23-5 |  |  |  |  |  | EFSA |
| 05.029 | p-Tolualdehyde | 104-87-0 |  |  |  |  |  | EFSA |
| 05.030 | Phenylacetaldehyde | 122-78-1 | 1002 | 116 |  |  |  | EFSA |
| 05.031 | Heptanal | 111-71-7 | 95 | 117 | En az 92%; ikincil bileşen %4-7 2-methyl­ hexanal |  |  | EFSA |
| 05.032 | Tetradecanal | 124-25-4 | 112 | 118 | En az %85; ikincil bileşen %10-12 dodecanal, hexadecanal, ve octadecanal |  |  | JECFA |
| 05.033 | 2-Ethylhept-2-enal | 10031-88-6 | 1216 | 120 |  |  | 1 | EFSA |
| 05.034 | Undecanal | 112-44-7 | 107 | 121 | En az %92; ikincil bileşen %4-8 2-methyl­ decanal |  |  | JECFA |
| 05.035 | Undec-10-enal | 112-45-8 | 330 | 122 |  |  |  | JECFA |
| 05.036 | Undec-9-enal | 143-14-6 | 329 | 123 |  |  |  | JECFA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 05.037 | 2-Dodecenal | 4826-62-4 | 1350 | 124 | En az %93; ikincil bileşen %3-4 2-dodecenoic acid |  | 2 | EFSA |
| 05.038 | 2-Phenylpropanal | 93-53-8 | 1467 | 126 |  |  |  | EFSA |
| 05.039 | alpha-Butylcinnamaldehyde | 7492-44-6 | 684 | 127 |  |  |  | EFSA |
| 05.040 | alpha-Pentylcinnamaldehyde | 122-40-7 | 685 | 128 |  |  |  | EFSA |
| 05.041 | alpha-Hexylcinnamaldehyde | 101-86-0 | 686 | 129 |  |  |  | EFSA |
| 05.042 | p-Tolylacetaldehyde | 104-09-6 | 1023 | 130 |  |  |  | EFSA |
| 05.043 | 2-(p-Tolyl)propionaldehyde | 99-72-9 | 1471 | 131 |  |  |  | EFSA |
| 05.044 | p-Isopropyl phenylacetaldehyde | 4395-92-0 | 1024 | 132 |  |  |  | EFSA |
| 05.045 | 3-(p-Cumenyl)-2-methylpropional­ dehyde | 103-95-7 | 1465 | 133 | En az %90; ikincil bileşen %5 3-(p-cumenyl)-2- methylpropionic acid |  |  | EFSA |
| 05.046 | 2-Methyl-4-phenylbutyraldehyde | 40654-82-8 | 1462 | 134 |  |  |  | EFSA |
| 05.047 | 4-Hydroxybenzaldehyde | 123-08-0 | 956 | 558 |  |  |  | EFSA |
| 05.048 | 2-Methoxycinnamaldehyde | 1504-74-1 | 688 | 571 | En az %94; ikincil bileşen %3 o-methoxy­ cinnamic acid |  |  | EFSA |
| 05.049 | 2-Methylbutyraldehyde | 96-17-3 | 254 | 575 |  |  |  | JECFA |
| 05.050 | alpha-Methylcinnamaldehyde | 101-39-3 | 683 | 578 |  |  |  | EFSA |
| 05.051 | 3-(4-Methoxyphenyl)-2-methylprop-2- enal | 65405-67-6 | 689 | 584 |  |  |  | EFSA |
| 05.052 | 2-Methyl-3-(p-tolyl)propionaldehyde | 41496-43-9 | 1466 | 587 |  |  |  | EFSA |
| 05.053 | 2,4,6-Trimethyl-1,3,5-trioxane | 123-63-7 |  | 594 |  |  |  | SCF/CoE |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 05.055 | Salicylaldehyde | 90-02-8 | 897 | 605 |  |  |  | EFSA |
| 05.056 | 4-Ethoxybenzaldehyde | 10031-82-0 | 879 | 626 |  |  |  | EFSA |
| 05.057 | Hexa-2(trans),4(trans)-dienal | 142-83-6 | 1175 | 640 |  |  | 2 | EFSA |
| 05.058 | Nona-2(trans),6(cis)-dienal | 557-48-2 | 1186 | 659 | En az %92; ikincil bileşen %4-7 (E,E)-2,6- nonadienal |  | 2 | EFSA |
| 05.059 | Non-6(cis)-enal | 2277-19-2 | 325 | 661 | En az %90; ikincil bileşen %6-9 trans-6- nonenal |  |  | JECFA |
| 05.060 | Oct-2-enal | 2363-89-5 | 1363 | 663 | En az %92; ikincil bileşen %3-4 2-octenoic acid ve ethyl octanoate |  | 2 | EFSA |
| 05.061 | Oct-6-enal | 63826-25-5 |  | 664 |  |  |  | EFSA |
| 05.062 | 2-Phenylcrotonaldehyde | 4411-89-6 | 1474 | 670 |  |  | 2 | EFSA |
| 05.064 | Trideca-2(trans),4(cis),7(cis)-trienal | 13552-96-0 | 1198 | 685 | En az %71; ikincil bileşen %14 4-cis-7-cis- tridecadienol; 6% 3-cis-7-cis-tridecadienol; %5 2-trans-7-  cis-tridecadienal; %3 2-trans-4-trans-7-cis-tridecatrienal |  | 2 | EFSA |
| 05.066 | 4-Ethoxy-3-methoxybenzaldehyde | 120-25-2 |  | 703 |  |  |  | EFSA |
| 05.068 | 4-Ethylbenzaldehyde | 4748-78-1 | 865 | 705 |  |  |  | EFSA |
| 05.069 | 2-Methylpentanal | 123-15-9 | 260 | 706 |  |  |  | JECFA |
| 05.070 | 2-Heptenal | 2463-63-0 | 1360 | 730 |  |  | 2 | SCF/CoE |
| 05.071 | Nona-2,4-dienal | 6750-03-4 | 1185 | 732 | En az %89; ikincil bileşen %5-6 2,4-nonadien- 1-ol ve %1-2 2-nonen-1-ol |  | 2 | EFSA |
| 05.072 | trans-2-Nonenal | 18829-56-6 |  | 733 | En az %92; ikincil bileşen %3-4 2-nonenoic acid |  | 2 | CoE |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 05.073 | Hex-2(trans)-enal | 6728-26-3 | 1353 | 748 | En az %92; ikincil bileşen %3-4 2-hexenoic acid |  | 2 | CoE |
| 05.074 | 2,6-Dimethylhept-5-enal | 106-72-9 | 349 | 2006 | En az %85; ikincil bileşen %9-10 6-methyl-5- hepten-2-one; %1-2 2,6-dimethyl-6-heptenal |  |  | JECFA |
| 05.075 | Hex-3(cis)-enal | 6789-80-6 | 316 | 2008 |  |  |  | JECFA |
| 05.076 | Dec-2-enal | 3913-71-1 | 1349 | 2009 | En az %92; ikincil bileşen %3-4 2-decenoic acid |  | 2 | EFSA |
| 05.077 | 2-Methylundecanal | 110-41-8 | 275 | 2010 |  |  |  | JECFA |
| 05.078 | Tridec-2-enal | 7774-82-5 | 1359 | 2011 | En az %92; ikincil bileşen %3-4 2-tridecenoic acid |  | 2 | EFSA |
| 05.079 | Citronellyl oxyacetaldehyde | 7492-67-3 | 592 | 2012 | En az %75; ikincil bileşen %20-21 geranylo­ xyacetaldehyde; %1-2 citronellol |  |  | EFSA |
| 05.080 | 3-Phenylpropanal | 104-53-0 | 645 | 2013 |  |  |  | EFSA |
| 05.081 | 2,4-Decadienal | 2363-88-4 |  |  | En az %89; ikincil bileşen mixture of the (cis, cis)-; (cis, trans)- ve (trans, cis)- 2,4-decadienals (tüm izomerlerin toplamı %95); acetone ve isopropanol |  | 2 | EFSA |
| 05.082 | (Z,Z)-3,6-Dodecadienal | 13553-09-8 |  | 2121 |  |  |  | EFSA |
| 05.084 | Hepta-2,4-dienal | 4313-03-5 | 1179 | 729 | En az %92; ikincil bileşenler %2-4 (E,Z)-2,4- heptadienal ve %2-4 2,4-heptadienoic acid |  | 2 | EFSA |
| 05.085 | (Z)-Hept-4-enal | 6728-31-0 | 320 | 2124 | Ez %93 hept-4-enal’ in Z-formu; ikincil bileşen %2-4  hept-4-enal’ in E-formu |  |  | JECFA |
| 05.090 | 2-Methylpent-2-enal | 623-36-9 | 1209 | 2129 | En az %92; ikincil bileşenler %1.5-2.5 propionaldehyde ve %3.5-4.5 propionic acid |  | 1 | EFSA |
| 05.091 | 2-Hydroxy-4-methylbenzaldehyde | 698-27-1 | 898 | 2130 |  |  |  | EFSA |
| 05.094 | 3-(4-Isopropylphenyl)propionaldehyde | 7775-00-0 | 680 | 2261 | %85-90 p-isomer ve %5-10 o-isomer |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 05.095 | 2-Methylcrotonaldehyde | 497-03-0 | 1201 | 2281 |  |  | 1 | EFSA |
| 05.096 | 4-Decenal | 30390-50-2 | 326 | 2297 |  |  |  | JECFA |
| 05.097 | 3-Methyl-2-phenylbutyraldehyde | 2439-44-3 | 1463 | 135 |  |  |  | EFSA |
| 05.098 | p-Menth-1-en-9-al | 29548-14-9 | 971 | 10347 |  |  |  | EFSA |
| 05.099 | 5-Methyl-2-phenylhex-2-enal | 21834-92-4 | 1472 | 10365 |  |  | 2 | EFSA |
| 05.100 | 4-Methyl-2-phenylpent-2-enal | 26643-91-4 | 1473 | 10366 |  |  | 2 | EFSA |
| 05.101 | Penta-2,4-dienal | 764-40-9 | 1173 | 11695 |  |  | 2 | EFSA |
| 05.102 | Pent-2-enal | 764-39-6 | 1364 | 10375 |  |  | 2 | EFSA |
| 05.103 | 3-Phenylpent-4-enal | 939-21-9 | 679 | 10378 |  |  |  | EFSA |
| 05.104 | 2,6,6-Trimethylcyclohexa-1,3-diene-1- carbaldehyde | 116-26-7 | 977 | 10383 |  |  |  | EFSA |
| 05.105 | 2-Butylbut-2-enal | 25409-08-9 | 1214 | 10324 |  |  | 1 | EFSA |
| 05.106  **(Değişik satır:RG-24/1/2017-29958)** | Myrtenal | 564-94-3 | 980 | 10379 |  | 1, 2, 3, 4.2, 5, 6, 7, 8, 9, 10, 11, 12, 14.1, 14.2, 15 ve16. kategorilerde | 1 | EFSA |
| 05.107 | 2-Isopropyl-5-methylhex-2-enal | 35158-25-9 | 1215 | 10361 |  |  | 1 | EFSA |
| 05.108 | Undeca-2,4-dienal | 13162-46-4 | 1195 | 10385 |  |  | 2 | EFSA |
| 05.109 | 2-Undecenal | 2463-77-6 | 1366 | 11827 |  |  | 2 | EFSA |
| 05.110 | 2,4-Dimethylbenzaldehyde | 15764-16-6 | 869 |  |  |  |  | EFSA |
| 05.111 | Octa-2(trans),6(trans)-dienal | 56767-18-1 | 1182 | 10371 |  |  | 2 | EFSA |
| 05.112 | 2,6,6-Trimethylcyclohex-1-en-1-acet­ aldehyde | 472-66-2 | 978 | 10338 | En az %92; ikincil bileşen %2-3 beta- cyclocitral; %0.5-1 beta-ionone; %2-4 methyl beta- homocyclogeranate; %0.6-1 ethyl beta-homocycloger­ anate |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 05.113 | Hex-4-enal | 4634-89-3 | 319 | 10337 |  |  |  | JECFA |
| 05.114 | 4-Methylpent-2-enal | 5362-56-1 | 1208 | 10364 |  |  | 2 | EFSA |
| 05.115 | 2-Phenylpent-4-enal | 24401-36-3 | 1476 | 10377 |  |  |  | EFSA |
| 05.116 | 3,5,5-Trimethylhexanal | 5435-64-3 | 269 | 10384 |  |  |  | JECFA |
| 05.117 | p-Mentha-1,8-dien-7-al | 2111-75-3 | 973 | 11788 |  |  | 2 | EFSA |
| 05.118 | 4-Methoxycinnamaldehyde | 1963-36-6 | 687 | 11919 |  |  |  | EFSA |
| 05.119 | (1R) 2,2,3-Trimethylcyclopent-3-en-1-yl acetaldehyde | 4501-58-0 | 967 | 10325 |  |  |  | EFSA |
| 05.120 | Dodeca-2,6-dienal | 21662-13-5 | 1197 |  |  |  | 2 | EFSA |
| 05.121  **(Mülga satır:RG-24/1/2017-29958)** |  |  |  |  |  |  |  |  |
| 05.122 | p-Methylcinnamaldehyde | 1504-75-2 | 682 | 10352 |  |  |  | EFSA |
| 05.123 | (1R,2R,5S) 5-Isopropenyl-2-methyl­ cyclopentanecarboxaldehyde | 55253-28-6 | 968 |  |  |  |  | EFSA |
| 05.124 | 3-Methylcrotonaldehyde | 107-86-8 | 1202 | 10354 |  |  |  | EFSA |
| 05.125 | Dodeca-2,4-dienal | 21662-16-8 | 1196 | 11758 | En az %85; ikincil bileşen %11-12 2-trans-4- cis isomer |  | 2 | EFSA |
| 05.126 | 2-Methyloct-2-enal | 49576-57-0 | 1217 | 10363 |  |  | 1 | EFSA |
| 05.127 | Octa-2(trans),4(trans)-dienal | 30361-28-5 | 1181 | 11805 |  |  | 2 | EFSA |
| 05.128 | Oct-5(cis)-enal | 41547-22-2 | 323 |  | En az %85; ikincil bileşen %10-15 trans-5- octenal |  |  | JECFA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 05.129 | 2-Methoxybenzaldehyde | 135-02-4 |  | 10350 |  |  |  | EFSA |
| 05.134 | 2-Methyl-3-tolylpropionaldehyde (mixed o,m,p-) |  |  | 587 | En az %95 (izomerlerin toplamı p-%80; o-%10; m-%5) |  |  | CoE |
| 05.137 | Dec-4(cis)-enal | 21662-09-9 |  |  | En az %90; ikincil bileşen en az %5 trans- isomer |  |  | EFSA |
| 05.139 | Dec-9-enal | 39770-05-3 | 1286 |  |  |  |  | EFSA |
| 05.140 | Deca-2(trans),4(trans)-dienal | 25152-84-5 | 1190 | 2120 | En az %89; ikincil bileşen %3-4 ( cis-cis)-; (cis-trans)- ve (trans-cis)- 2,4-decadienals karışımı; %3-4 acetone ve iz miktarda isopropanol |  | 2 | EFSA |
| 05.141 | Deca-2,4,7-trienal | 51325-37-2 | 1786 |  |  |  | 2 | EFSA |
| 05.142 | 3,4-Dihydroxybenzaldehyde | 139-85-5 |  | 10328 |  |  |  | EFSA |
| 05.143 | 2,5-Dimethyl-2-vinylhex-4-enal | 56134-05-5 |  |  |  |  |  | EFSA |
| 05.144 | Dodec-2(trans)-enal | 20407-84-5 |  |  | En az %93; ikincil bileşen %2-3 2-dodecenoic acid |  | 2 | EFSA |
| 05.147 | 2-Ethylhexanal | 123-05-7 |  | 10331 |  |  |  | EFSA |
| 05.148 | Farnesal | 19317-11-4 | 1228 |  |  |  |  | EFSA |
| 05.149 | Glutaraldehyde | 111-30-8 |  |  |  |  |  | EFSA |
| 05.150 | Hept-2(trans)-enal | 18829-55-5 | 1360 | 730 |  |  | 2 | EFSA |
| 05.152 | Hexadecanal | 629-80-1 |  | 10336 |  |  |  | EFSA |
| 05.153 | 4-Hydroxy-3,5-dimethoxybenzaldehyde | 134-96-3 | 1878 | 10340 |  |  |  | EFSA |
| 05.154 | (E)-4-Hydroxy-3,5-dimethoxycinnam­ aldehyde | 4206-58-0 |  | 10341 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 05.155 | 4-Hydroxy-3-methoxycinnamaldehyde (mixture of isomers) | 458-36-6 |  | 10342 |  |  |  | EFSA |
| 05.156 | 3-(4-Hydroxy-3-methoxyphenyl)pro­ panal | 80638-48-8 |  |  |  |  |  | EFSA |
| 05.157 | Isocyclocitral | 1335-66-6 |  |  |  |  |  | EFSA |
| 05.158 | 3-Methoxybenzaldehyde | 591-31-1 |  | 10351 |  |  |  | EFSA |
| 05.159 | p-Methoxyphenylacetaldehyde | 5703-26-4 |  |  |  |  |  | EFSA |
| 05.160 | 2-Methyldecanal | 19009-56-4 |  |  |  |  |  | EFSA |
| 05.164 | 2-Methylhexanal | 925-54-2 |  |  |  |  |  | EFSA |
| 05.166 | 4-Methylpentanal | 1119-16-0 |  | 10369 |  |  |  | EFSA |
| 05.167 | 12-Methyltetradecanal | 75853-50-8 |  |  |  |  |  | EFSA |
| 05.169 | 12-Methyltridecanal | 75853-49-5 | 1229 |  |  |  |  | EFSA |
| 05.170 | Neral | 106-26-3 |  |  |  |  | 1 | EFSA |
| 05.171 | Non-2-enal | 2463-53-8 | 1362 | 733 | En az %92; ikincil bileşen %3-4 2-nonenoic acid |  | 2 | EFSA |
| 05.172 | Nona-2(trans),6(trans)-dienal | 17587-33-6 | 1187 |  |  |  | 2 | EFSA |
| 05.173 | Nona-2,4,6-trienal | 57018-53-8 | 1785 |  |  |  | 2 | EFSA |
| 05.174 | Pent-4-enal | 2100-17-6 | 1619 |  |  |  |  | EFSA |
| 05.175 | 2-Phenylpent-2-enal | 3491-63-2 |  |  |  |  | 2 | EFSA |
| 05.179 | (E)-Tetradec-2-enal | 51534-36-2 | 1803 |  |  |  | 2 | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 05.182 | 2,6,6-Trimethylcyclohex-2-ene-1- carboxaldehyde | 432-24-6 |  |  |  |  |  | EFSA |
| 05.183 | 4-(2,6,6-Trimethylcyclohexenyl)-2- methylbutanal | 73398-85-3 |  |  |  |  |  | EFSA |
| 05.184 | Undec-2(trans)-enal | 53448-07-0 |  |  |  |  | 2 | EFSA |
| 05.186 | 2,4-Octadienal | 5577-44-6 |  |  |  |  | 2 | EFSA |
| 05.188 | trans-3,7-Dimethylocta-2,6-dienal | 141-27-5 |  |  |  |  | 1 | EFSA |
| 05.189 | 2-Hexenal | 505-57-7 |  |  | En az %92; ikincil bileşen %3-4 2-hexenoic acid |  | 2 | EFSA |
| 05.190 | trans-2-Octenal | 2548-87-0 |  |  | En az %92; ikincil bileşen %3-4 2-octenoic acid ve ethyl octanoate |  | 2 | EFSA |
| 05.191 | trans-2-Decenal | 3913-81-3 |  |  | En az %92; ikincil bileşen %3-4 2-decenoic acid |  | 2 | EFSA |
| 05.192 | 3-Hexenal | 4440-65-7 | 1271 |  | En az %80 (cis- and trans-izomerlerin toplamı); ikincil bileşen %18-20 trans-2-hexenal. |  |  | EFSA |
| 05.194 | tr-2, tr-4-Nonadienal | 5910-87-2 |  |  | En az %89; ikincil bileşen en az %5 2,4- nonadien-1-ol ve 2-nonen-1-ol ve 2,4-nonadienal’ in diğer izomerleri |  | 2 | EFSA |
| 05.195 | trans-2-Tridecenal | 7069-41-2 |  |  | En az %92; ikincil bileşen %2-5 2-tridecenoic acid ve %3-5 cis-2-tridecenal |  | 2 | EFSA |
| 05.196 | tr-2, tr-4-Undecadienal | 30361-29-6 |  | 10385 |  |  | 2 | EFSA |
| 05.198 | 3-Butenal, 2-methyl-4-(2,6,6-trimethyl- 2-cyclohexen-1-yl)- | 58102-02-6 |  |  |  |  |  | EFSA |
| 05.203 | 9-Octadecenal | 5090-41-5 | 1641 |  |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 05.208 | Z-8-Tetradecenal | 169054-69-7 | 1640 |  |  |  |  | EFSA |
| 05.211 | 6-Methyloctanal | 30689-75-9 |  |  |  |  |  | EFSA |
| 05.217 | (Z)-5-Decenal | 21662-08-8 |  |  |  |  |  | EFSA |
| 05.218 | 16-Octadecenal | 56554-87-1 |  |  |  |  |  | EFSA |
| 05.219 | 3-Methylhexanal | 19269-28-4 |  |  |  |  |  | EFSA |
| 05.220 | 4Z-Dodecenal | 21944-98-9 | 1636 |  | En az %94 (4Z)-dodecenal; ikincil bileşen %3- 4 dodecanal |  |  | EFSA |
| 05.221 | 6,6'-Dihydroxy-5,5'-dimethoxy- biphenyl-3,3'-dicarbaldehyde | 2092-49-1 | 1881 |  |  |  |  | EFSA |
| 05.222 | 2-Phenyl-4-methyl-2-hexenal | 26643-92-5 |  |  |  |  | 2 | EFSA |
| 05.223 | 4-Ethyloctanal | 58475-04-0 | 1819 |  |  |  |  | EFSA |
| 05.224 | (4E)-hexenal | 25166-87-4 | 1622 |  |  |  |  | EFSA |
| 05.225 | 6-Methylheptanal | 63885-09-6 |  |  |  |  |  | EFSA |
| 05.226 | E-4-Undecenal | 68820-35-9 |  |  |  |  |  | EFSA |
| 06.001 | 1,1-Diethoxyethane | 105-57-7 | 941 | 35 |  |  |  | EFSA |
| 06.002 | 5-Hydroxy-2-phenyl-1,3-dioxane | 1708-40-3 | 838 | 36 | En az %98 (5-hydroxy-2-phenyl-1,3-dioxane ve 2-phenyl-4-hydroxymethyl-1,3-dioxalane’ in toplamı) |  |  | EFSA |
| 06.003 | alpha,alpha-Dimethoxytoluene | 1125-88-8 | 837 | 37 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 06.004 | Citral diethyl acetal | 7492-66-2 | 948 | 38 | En az %98 (izomerlerin toplamı + hemiacetals + citral) |  |  | EFSA |
| 06.005 | Citral dimethyl acetal | 7549-37-3 | 944 | 39 | En az %98 (izomerlerin toplamı + hemiacetals + citral) |  |  | EFSA |
| 06.006 | 1,1-Dimethoxy-2-phenylethane | 101-48-4 | 1003 | 40 |  |  |  | EFSA |
| 06.007 | Phenylacetaldehyde glyceryl acetal | 29895-73-6 | 1004 | 41 | %57 5-hydroxymethyl-2-phenyl-1,3-dioxolan; %38 5- hydroxy-2-phenyl-1,3-dioxan |  |  | EFSA |
| 06.008 | 1,1-Dimethoxyoctane | 10022-28-3 | 942 | 42 |  |  |  | EFSA |
| 06.009 | 1,1-dimethoxydecane | 7779-41-1 | 945 | 43 |  |  |  | EFSA |
| 06.010 | 1,1-Diethoxy-3,7-dimethyloctan-7-ol | 7779-94-4 | 613 | 44 |  |  |  | JECFA |
| 06.011 | 1,1-Dimethoxy-3,7-dimethyloctan-7-ol | 141-92-4 | 612 | 45 |  |  |  | JECFA |
| 06.012 | Tolualdehyde glyceryl acetal | 1333-09-1 | 867 | 46 | %40 5-hydroxydioxane; %60 5-hydroxymethyldioxalane |  |  | EFSA |
| 06.013 | alpha-Pentylcinnamaldehyde dimethyl acetal | 91-87-2 | 681 | 47 |  |  |  | EFSA |
| 06.014 | Cinnamaldehyde ethylene glycol acetal | 5660-60-6 | 648 | 48 |  |  |  | EFSA |
| 06.015 | 1,1-Dimethoxyethane | 534-15-6 | 940 | 510 |  |  |  | EFSA |
| 06.016 | 1-Phenylethoxy-1-propoxy ethane | 7493-57-4 | 1000 | 511 |  |  |  | EFSA |
| 06.017 | (Diethoxymethyl)benzene | 774-48-1 |  | 517 |  |  |  | EFSA |
| 06.019 | 1-Benzyloxy-1-(2-methoxyethoxy)ethane | 7492-39-9 | 840 | 523 |  |  |  | EFSA |
| 06.020 | 1,1-Diethoxydecane | 34764-02-8 |  | 531 |  |  |  | SCF/CoE |
| 06.021 | 1,1-Diethoxyheptane | 688-82-4 |  | 553 |  |  |  | SCF/CoE |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 06.023 | 1,1-Diethoxyhexane | 3658-93-3 |  | 557 |  |  |  | SCF/CoE |
| 06.024 | 1,1-Di-isobutoxy-2-phenylethane | 68345-22-2 | 1006 | 595 |  |  |  | EFSA |
| 06.025 | 1,1-Diethoxynona-2,6-diene | 67674-36-6 | 946 | 660 |  |  | 2 | EFSA |
| 06.027 | 4,5-Dimethyl-2-benzyl-1,3-dioxolan | 5468-06-4 | 1005 | 669 | En az 9%3; ikincil bileşen %2-3 butane-2,3- diol |  |  | EFSA |
| 06.028 | 1,1-Dimethoxyheptane | 10032-05-0 | 947 | 2015 |  |  |  | EFSA |
| 06.029 | Heptanal glyceryl acetal (1,2 ve 1,3 asetallerin karışımı) | 72854-42-3 | 912 | 2016 | asetallerin karışımı (%56-58 dioxolane; %37-39 dioxane) ve %1-2 tepkimeye girmemiş heptanal |  |  | EFSA |
| 06.030 | 1,1-Dimethoxy-2-phenylpropane | 90-87-9 | 1468 | 2017 |  |  |  | EFSA |
| 06.031 | 1,1-Diethoxyhex-2-ene | 54306-00-2 | 1383 | 2135 |  |  | 2 | EFSA |
| 06.032 | 4-Methyl-2-phenyl-1,3-dioxolane | 2568-25-4 | 839 | 2226 |  |  |  | EFSA |
| 06.033 | 1,1-Dibutoxyethane | 871-22-7 |  | 2341 |  |  |  | SCF/CoE |
| 06.034 | 1,1-Dipropoxyethane | 105-82-8 |  | 2342 |  |  |  | SCF/CoE |
| 06.035 | Citral propylene glycol acetal | 10444-50-5 |  | 2343 |  |  |  | SCF/CoE |
| 06.036 | 1-Butoxy-1-(2-phenylethoxy)ethane | 64577-91-9 | 1001 | 10007 |  |  |  | EFSA |
| 06.037 | 1,1-Diethoxyhept-4-ene (cis and trans) | 1192738-48-9 | 949 | 10011 |  |  |  | EFSA |
| 06.038 | 4,4-Dimethoxybutan-2-one | 5436-21-5 | 593 | 10029 |  |  |  | JECFA |
| 06.039 | 1,2-Di((1′-ethoxy)-ethoxy)propane | 67715-79-1 | 927 |  |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 06.040 | 1,2,3-Tris([1′-ethoxy]-ethoxy)propane | 67715-82-6 | 913 | 11930 |  |  |  | EFSA |
| 06.041 | 1-Isobutoxy-1-ethoxy-2-methylpropane |  |  | 10055 |  |  |  | EFSA |
| 06.042 | 1-Isobutoxy-1-ethoxy-3-methylbutane | 85136-40-9 |  | 10057 |  |  |  | EFSA |
| 06.043 | 1-Isoamyloxy-1-ethoxypropane | 238757-30-7 |  | 10038 |  |  |  | EFSA |
| 06.044 | 1-Isobutoxy-1-ethoxypropane | 67234-04-2 |  | 10058 |  |  |  | EFSA |
| 06.045 | 1-Isobutoxy-1-isopentyloxy-2-methyl­ propane |  |  | 10061 |  |  |  | EFSA |
| 06.046 | 1-Isobutoxy-1-isopentyloxy-3-methyl­ butane |  |  | 10060 |  |  |  | EFSA |
| 06.047 | 1-Isopentyloxy-1-propoxyethane | 238757-63-6 |  | 10065 |  |  |  | EFSA |
| 06.048 | 1-Isopentyloxy-1-propoxypropane | 238757-65-8 |  | 10066 |  |  |  | EFSA |
| 06.049 | 1-Butoxy-1-(2-methylbutoxy)ethane | 77249-20-8 |  |  |  |  |  | EFSA |
| 06.050 | 1-Butoxy-1-ethoxyethane | 57006-87-8 |  | 10003 |  |  |  | EFSA |
| 06.051 | 1,1-Di-(2-methylbutoxy)ethane | 13535-43-8 |  |  |  |  |  | EFSA |
| 06.052 | 1,1-Di-isobutoxy-2-methylpropane | 13262-24-3 |  | 10025 |  |  |  | EFSA |
| 06.053 | 1,1-Di-isobutoxyethane | 5669-09-0 |  | 10023 |  |  |  | EFSA |
| 06.054 | 1,1-Di-isobutoxypentane | 13262-27-6 |  | 10026 |  |  |  | EFSA |
| 06.055 | 1,1-Di-isopentyloxyethane | 13002-09-0 | 1729 | 10028 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 06.057 | 1,1-Diethoxy-2-methylbutane | 3658-94-4 |  | 10013 |  |  |  | EFSA |
| 06.058 | 1,1-Diethoxy-2-methylpropane | 1741-41-9 |  | 10015 |  |  |  | EFSA |
| 06.059 | 1,1-Diethoxy-3-methylbutane | 3842-03-3 | 1730 | 10014 |  |  |  | EFSA |
| 06.061 | 1,1-Diethoxybutane | 3658-95-5 |  | 10009 |  |  |  | EFSA |
| 06.062 | 1,1-Diethoxydodecane | 53405-98-4 |  |  |  |  |  | EFSA |
| 06.063 | (Z)-1,1-diethoxyhex-3-ene | 73545-18-3 |  |  |  |  |  | EFSA |
| 06.064 | Diethoxymethane | 462-95-3 |  | 10012 |  |  |  | EFSA |
| 06.065 | 1,1-Diethoxynonane | 54815-13-3 |  | 10016 |  |  |  | EFSA |
| 06.066 | 1,1-Diethoxyoctane | 54889-48-4 |  |  |  |  |  | EFSA |
| 06.067 | 1,1-Diethoxypentane | 3658-79-5 |  | 10017 |  |  |  | EFSA |
| 06.069 | 1,1-Diethoxypropane | 4744-08-5 |  | 10018 |  |  |  | EFSA |
| 06.070 | 1,1-Diethoxyundecane | 53405-97-3 |  |  |  |  |  | EFSA |
| 06.071 | 1,1-Dihexyloxyethane | 5405-58-3 |  | 10022 |  |  |  | EFSA |
| 06.072 | 1,1-Dimethoxyhex-2(trans)-ene | 18318-83-7 | 1728 |  |  |  | 2 | EFSA |
| 06.073 | 1,1-Dimethoxyhexane | 1599-47-9 |  |  |  |  |  | EFSA |
| 06.074 | Dimethoxymethane | 109-87-5 |  | 10031 |  |  |  | EFSA |
| 06.075 | 1,1-Dimethoxypentane | 26450-58-8 |  |  |  |  |  | EFSA |
| 06.076 | 1,1-Dimethoxypropane | 4744-10-9 |  |  |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 06.077 | 2,4-Dimethyl-1,3-dioxolane | 3390-12-3 | 1711 |  |  |  |  | EFSA |
| 06.078 | 1,1-Diphenethoxyethane | 122-71-4 |  |  |  |  |  | EFSA |
| 06.079 | 1-Ethoxy-1-(2-methylbutoxy)ethane | 13602-09-0 |  | 10040 |  |  |  | EFSA |
| 06.080 | 1-Ethoxy-1-(2-phenylethoxy)ethane | 2556-10-7 |  | 10049 |  |  |  | EFSA |
| 06.081 | (Z)-1-Ethoxy-1-(3-hexenyloxy)ethane | 28069-74-1 | 943 | 10034 |  |  |  | EFSA |
| 06.082 | 1-Ethoxy-1-hexyloxyethane | 54484-73-0 |  | 11948 |  |  |  | EFSA |
| 06.083 | 1-Ethoxy-1-isopentyloxyethane | 13442-90-5 |  | 10037 |  |  |  | EFSA |
| 06.084 | 1-Ethoxy-1-methoxyethane | 10471-14-4 |  | 10039 |  |  |  | EFSA |
| 06.085 | 1-Ethoxy-1-pentyloxyethane | 13442-89-2 |  | 10046 |  |  |  | EFSA |
| 06.086 | 1-Ethoxy-1-propoxyethane | 20680-10-8 |  | 10050 |  |  |  | EFSA |
| 06.087 | Ethyl 2,4-dimethyl-1,3-dioxolane-2- acetate | 6290-17-1 | 1715 |  |  |  |  | EFSA |
| 06.088 | 2-Ethyl-4-methyl-1,3-dioxolane | 4359-46-0 |  |  |  |  |  | EFSA |
| 06.089 | 2-Hexyl-4,5-dimethyl-1,3-dioxolane | 6454-22-4 | 1712 |  |  |  |  | EFSA |
| 06.090 | 4-Hydroxymethyl-2-methyl-1,3- dioxolane | 3773-93-1 |  |  |  |  |  | EFSA |
| 06.091 | 1-Isobutoxy-1-ethoxyethane | 6986-51-2 |  | 10054 |  |  |  | EFSA |
| 06.092 | 1-Isobutoxy-1-isopentyloxyethane | 75048-15-6 |  | 10059 |  |  |  | EFSA |
| 06.094 | 4-Methyl-2-pentyl-1,3-dioxolane | 1599-49-1 | 928 |  |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 06.095 | 4-Methyl-2-propyl-1,3-dioxolane | 4352-99-2 |  |  |  |  |  | EFSA |
| 06.096 | Triethoxymethane | 122-51-0 |  | 10903 |  |  |  | EFSA |
| 06.097 | 1,1,3-Triethoxypropane | 7789-92-6 |  | 10075 |  |  |  | EFSA |
| 06.098 | 2,2,4-Trimethyl-1,3-dioxolane | 1193-11-9 | 929 | 11423 |  |  |  | EFSA |
| 06.100 | 1,1-Dipentyloxyethane | 13002-08-9 |  | 10032 |  |  |  | EFSA |
| 06.102 | 2-Hexyl-5-hydroxy-1,3-dioxane | 1708-36-7 |  | 2016 |  |  |  | EFSA |
| 06.104 | Vanillin propylene glycol acetal | 68527-74-2 | 1882 |  |  |  |  | EFSA |
| 06.105 | 3-Methyl-1,1-di-isopentyloxybutane | 13285-51-3 |  | 10070 |  |  |  | EFSA |
| 06.106 | 2-Methyl-1,1-di-isopentyloxypropane | 13112-63-5 |  | 10071 |  |  |  | EFSA |
| 06.107 | 1-(2-Methylbutoxy)-1-isopentyloxye­ thane | 13548-84-0 |  | 10068 |  |  |  | EFSA |
| 06.109 | 8,8-Diethoxy-2,6-dimethyloct-2-ene | 71662-17-4 |  |  |  |  |  | EFSA |
| 06.111 | 1-Ethoxy-1-methoxypropane | 127248-84-4 |  |  |  |  |  | EFSA |
| 06.114 | 1-Hexyloxy-1-isopentyloxyethane | 233665-90-2 |  |  |  |  |  | EFSA |
| 06.115 | 1-isopentyloxy-1-pentyloxyethane | 13442-92-7 |  |  |  |  |  | EFSA |
| 06.120 | DL-Menthone-1,2-glycerol ketal | 63187-91-7 | 446 |  |  |  |  | JECFA |
| 06.123 | 1-Butoxy-1-isopentyloxyethane | 238757-27-2 |  | 10004 |  |  |  | EFSA |
| 06.124 | 1,1-Di-isobutoxy-3-methylbutane | 13439-98-0 |  | 10024 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 06.125 | 1,1-Di-isobutoxypropane | 13002-11-4 |  | 10027 |  |  |  | EFSA |
| 06.128 | 1-Ethoxy-1-pentyloxybutane | 3658-92-2 |  | 10045 |  |  |  | EFSA |
| 06.129 | 1-Ethoxy-2-methyl-1-isopentyloxy­ propane | 253679-74-2 |  | 10043 |  |  |  | EFSA |
| 06.130 | 1-Ethoxy-2-methyl-1-propoxypropane | 238757-42-1 |  | 10044 |  |  |  | EFSA |
| 06.131 | 1-Ethoxy-1-(3-methylbutoxy)-3-methyl­ butane | 238757-35-2 |  | 10042 |  |  |  | EFSA |
| 06.132 | Vanillin butan-2,3-diol acetal (mixture of stereo isomers) | 63253-24-7 | 960 |  |  |  |  | EFSA |
| 06.133 | l-Menthone-1,2-glycerol ketal | 563187-91-7 | 445 |  |  |  |  | JECFA |
| 06.135 | 2-Isobutyl-4-methyl-1,3-dioxolane | 18433-93-7 | 1732 |  |  |  |  | EFSA |
| 06.136 | 6-Isopropyl-3,9-dimethyl-1,4-dioxys­ piro[4.5]decan-2-one | 831213-72-0 | 1859 |  | %60-70 aralığında (3S,5R,6S,9R)- 6-isopropyl-3,9-dimethyl-1,4-dioxyspiro[4.5]decan-2-one içeren izomerlerin toplamı en az %98. |  |  | EFSA |
| 06.137 | Acetaldehyde ethyl isopropyl acetal | 25334-93-4 |  |  |  |  |  | EFSA |
| 07.001 | 2-Oxopropanal | 78-98-8 | 937 | 105 |  |  |  | EFSA |
| 07.002 | Heptan-2-one | 110-43-0 | 283 | 136 |  |  |  | JECFA |
| 07.003 | Heptan-3-one | 106-35-4 | 285 | 137 |  |  |  | JECFA |
| 07.004 | Acetophenone | 98-86-2 | 806 | 138 |  |  |  | EFSA |
| 07.005 | Vanillyl acetone | 122-48-5 | 730 | 139 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 07.007 | alpha-Ionone | 127-41-3 | 388 | 141 |  |  | 2 | JECFA/ EFSA |
| 07.008 | beta-Ionone | 14901-07-6 | 389 | 142 |  |  | 2 | JECFA/EFSA |
| 07.009 | Methyl-alpha-ionone | 7779-30-8 | 398 | 143 | En az %90; ikincil bileşen %5-6 methyl-beta- ionone |  | 2 | JECFA/ EFSA |
| 07.010 | Methyl-beta- ionone | 127-43-5 | 399 | 144 | En az %88; ikincil bileşen %7-10 alpha- ve beta-isomethylionone |  | 2 | JECFA/ EFSA |
| 07.011 | 4-(2,5,6,6-Tetramethyl-2-cyclohexenyl)- 3-buten-2-one | 79-69-6 | 403 | 145 |  |  | 2 | JECFA/ EFSA |
| 07.012 | Carvone | 99-49-0 | 380 | 146 |  |  |  | SCF/CoE |
| 07.013 | Methyl 2-naphthyl ketone | 93-08-3 | 811 | 147 |  |  |  | EFSA |
| 07.014 | Maltol | 118-71-8 | 1480 | 148 |  |  | 2 | EFSA |
| 07.015 | 6-Methylhept-5-en-2-one | 110-93-0 | 1120 | 149 |  |  |  | EFSA |
| 07.016 | Undecan-2-one | 112-12-9 | 296 | 150 |  |  |  | JECFA |
| 07.017 | 4-Methylpentan-2-one | 108-10-1 | 301 | 151 |  |  |  | JECFA |
| 07.018 | Hexan-2,3-dione | 3848-24-6 | 412 | 152 | En az %93; ikincil bileşen %2-3 hexanediones |  |  | JECFA |
| 07.019 | Octan-2-one | 111-13-7 | 288 | 153 |  |  |  | JECFA |
| 07.020 | Nonan-2-one | 821-55-6 | 292 | 154 |  |  |  | JECFA |
| 07.021 | Undeca-2,3-dione | 7493-59-6 | 417 | 155 |  |  |  | JECFA |
| 07.022 | 4-Methylacetophenone | 122-00-9 | 807 | 156 |  |  |  | EFSA |
| 07.023 | 2,4-Dimethylacetophenone | 89-74-7 | 809 | 157 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 07.024 | 4-Phenylbut-3-en-2-one | 122-57-6 | 820 | 158 |  |  | 2 | EFSA |
| 07.025 | 4-Methyl-1-phenylpentan-2-one | 5349-62-2 | 828 | 159 |  |  |  | EFSA |
| 07.026 | 4-(p-Tolyl)butan-2-one | 7774-79-0 | 817 | 160 |  |  |  | EFSA |
| 07.027 | 3-Methyl-4-phenylbut-3-en-2-one | 1901-26-4 | 821 | 161 |  |  | 2 | EFSA |
| 07.028 | Benzoin | 119-53-9 | 836 | 162 |  |  |  | EFSA |
| 07.029 | 4-(4-Methoxyphenyl)butan-2-one | 104-20-1 | 818 | 163 |  |  |  | EFSA |
| 07.030 | 1-(4-Methoxyphenyl)pent-1-en-3-one | 104-27-8 | 826 | 164 |  |  | 2 | EFSA |
| 07.031 | Piperonyl acetone | 55418-52-5 |  | 165 |  |  |  | SCF/CoE |
| 07.032 | Benzophenone | 119-61-9 | 831 | 166 |  |  |  | EFSA |
| 07.033 | Isojasmone | 11050-62-7 | 1115 | 167 |  |  | 2 | EFSA |
| 07.034 | 2-Hexylidenecyclopentan-1-one | 17373-89-6 | 1106 |  |  |  |  | EFSA |
| 07.035 | Tetramethyl ethylcyclohexenone (izomerlerin karışımı) | 17369-60-7 | 1111 | 168 |  |  |  | EFSA |
| 07.036 | alpha-Isomethyl ionone | 127-51-5 | 404 | 169 |  |  | 2 | JECFA |
| 07.038 | 4-Methoxyacetophenone | 100-06-1 | 810 | 570 |  |  |  | EFSA |
| 07.040 | 1-Phenylpropan-1-one | 93-55-0 | 824 | 599 |  |  |  | EFSA |
| 07.041  **(Değişik satır:RG-24/1/2017-29958)** | beta-  Isomethylionone | 79-89-0 |  | 650 | E/Z izomerlerinin karışımı (%50-70 E formu ve % 30-50 Z formu) |  |  | EFSA |
| 07.042 | 4-Isopropylacetophenone | 645-13-6 | 808 | 651 |  |  |  | EFSA |
| 07.044 | Pent-3-en-2-one | 625-33-2 | 1124 | 666 |  |  | 1 | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 07.045 | 2,2,6-Trimethylcyclohexanone | 2408-37-9 | 1108 | 686 |  |  |  | EFSA |
| 07.046 | Vanillylidene acetone | 1080-12-2 | 732 | 691 |  |  | 2 | EFSA |
| 07.047 | Ethyl maltol | 4940-11-8 | 1481 | 692 |  |  |  | EFSA |
| 07.048 | 4-Hexen-3-one | 2497-21-4 | 1125 | 718 |  |  | 1 | EFSA |
| 07.049 | 1-(4-Methoxyphenyl)-4-methylpent-1- en-3-one | 103-13-9 | 829 | 719 |  |  | 2 | EFSA |
| 07.050 | Acetone | 67-64-1 | 139 | 737 |  |  |  | JECFA |
| 07.051 | 3-Hydroxybutan-2-one | 513-86-0 | 405 | 749 |  |  |  | JECFA |
| 07.052 | Diacetyl | 431-03-8 | 408 | 752 |  |  |  | JECFA |
| 07.053 | Butan-2-one | 78-93-3 | 278 | 753 |  |  |  | JECFA |
| 07.054 | Pentan-2-one | 107-87-9 | 279 | 754 |  |  |  | JECFA |
| 07.055 | 4-(p-Hydroxyphenyl)butan-2-one | 5471-51-2 | 728 | 755 |  |  |  | EFSA |
| 07.056 | 3-Methylcyclopentan-1,2-dione | 80-71-7 | 418 | 758 |  |  |  | JECFA |
| 07.057 | 3-Ethylcyclopentan-1,2-dione | 21835-01-8 | 419 | 759 | En az %90; ikincil bileşen %5-10 3-ethylcy­ clopentan-1,2-dione (enolic formu) |  |  | JECFA |
| 07.058 | Heptan-4-one | 123-19-3 | 287 | 2034 |  |  |  | JECFA |
| 07.059 | p-Menthan-3-one | 10458-14-7 |  |  |  |  | 1 | EFSA |
| 07.060 | Pentan-2,3-dione | 600-14-6 | 410 | 2039 | En az %93; ikincil bileşen %2-3 2,5-diethylcy­ clohexadien-1,4-dione (2,3-pentadione dimeri) |  |  | JECFA |
| 07.061 | Allyl alpha-ionone | 79-78-7 | 401 | 2040 |  |  | 2 | JECFA/EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 07.062 | Octan-3-one | 106-68-3 | 290 | 2042 |  |  |  | JECFA |
| 07.063 | 4-Methylpentan-2,3-dione | 7493-58-5 | 411 | 2043 |  |  |  | JECFA |
| 07.064 | Heptan-2,3-dione | 96-04-8 | 415 | 2044 |  |  |  | JECFA |
| 07.065 | 5-Hydroxyoctan-4-one | 496-77-5 | 416 | 2045 |  |  |  | JECFA |
| 07.067 | 2R,5S-isopulegone | 29606-79-9 | 754 | 2051 |  |  | 4 | EFSA |
| 07.069 | Tetrahydro-pseudo-ionone | 4433-36-7 | 1121 | 2053 |  |  |  | EFSA |
| 07.070 | 3-Benzylheptan-4-one | 7492-37-7 | 830 | 2140 |  |  |  | EFSA |
| 07.071 | Octane-4,5-dione | 5455-24-3 |  | 2141 |  |  |  | EFSA |
| 07.072 | 6-Methylheptan-3-one | 624-42-0 |  | 2143 |  |  |  | EFSA |
| 07.075 | 3,4-Dimethylcyclopentan-1,2-dione | 13494-06-9 | 420 | 2234 |  |  |  | JECFA |
| 07.076 | 3,5-Dimethylcyclopentan-1,2-dione | 13494-07-0 | 421 | 2235 |  |  |  | JECFA |
| 07.077 | Hexan-3,4-dione | 4437-51-8 | 413 | 2255 |  |  |  | JECFA |
| 07.078 | d,l-Isomenthone | 491-07-6 | 430 | 2259 |  |  |  | JECFA |
| 07.079 | 1-Phenylpropan-1,2-dione | 579-07-7 | 833 | 2275 |  |  |  | EFSA |
| 07.080 | 3-Methylcyclohexan-1,2-dione | 3008-43-3 | 425 | 2311 |  |  |  | JECFA |
| 07.081 | Oct-1-en-3-one | 4312-99-6 | 1148 | 2312 |  |  | 1 | EFSA |
| 07.082 | Oct-2-en-4-one | 4643-27-0 | 1129 | 2313 |  |  | 1 | EFSA |
| 07.083 | beta-Damascone | 23726-92-3 | 384 | 2340 | En az %90; ikincil bileşen %5-8 alpha- and delta-damascone |  | 2 | JECFA/EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 07.084 | Pentan-3-one | 96-22-0 |  | 2350 |  |  |  | EFSA |
| 07.086 | 1,3-Diphenylpropan-2-one | 102-04-5 | 832 | 11839 |  |  |  | EFSA |
| 07.087 | 4-Methoxyphenylacetone | 122-84-9 | 813 | 11836 |  |  |  | EFSA |
| 07.088 | Methyl-delta-ionone | 7784-98-7 | 400 | 11852 |  |  | 2 | JECFA/EFSA |
| 07.089 | Nootkatone | 4674-50-4 | 1398 | 11164 | En az %93; ikincil bileşen %3-4 dihydronoot­ katone |  | 2 | EFSA |
| 07.090 | 1-Hydroxybutan-2-one | 5077-67-8 | 1717 | 11102 |  |  |  | EFSA |
| 07.091 | gamma-Ionone | 79-76-5 | 390 |  |  |  | 2 | JECFA/EFSA |
| 07.092 | p-Menthan-2-one | 499-70-7 | 375 | 11128 |  |  |  | JECFA |
| 07.093 | 5-Methylhexan-2,3-dione | 13706-86-0 | 414 | 11148 |  |  |  | JECFA |
| 07.094 | 3-Methyl-2-(pent-2(cis)-enyl)cyclopent- 2-en-1-one | 488-10-8 | 1114 | 11786 |  |  | 2 | EFSA |
| 07.095 | 2-(sec-Butyl)cyclohexanone | 14765-30-1 | 1109 | 11044 | En az %94; ikincil bileşen %2-2.5 2-isobutyl cyclohexanone |  |  | EFSA |
| 07.096 | Hexan-3-one | 589-38-8 | 281 | 11097 |  |  |  | JECFA |
| 07.097 | 3-(Hydroxymethyl)octan-2-one | 59191-78-5 | 1839 | 11113 | En az %90; ikincil bileşen %7 3-methylene-2- octanone |  |  | EFSA |
| 07.098 | 3-Methylcyclohex-2-en-1-one | 1193-18-6 | 1107 | 11134 |  |  |  | EFSA |
| 07.099  **(Değişik satır:RG-24/1/2017-29958)** | 6-Methylhepta-3,5-dien-2-one | 1604-28-0 | 1134 | 11143 | E/Z stereo izomerlerinin karışımı: % 60-90 E formu |  |  | EFSA |
| 07.100 | 5-Methylhex-5-en-2-one | 3240-09-3 | 1119 | 11150 |  |  |  | EFSA |
| 07.101  **(Değişik satır:RG-24/1/2017-29958)** | 4-Methylpent-3-en-2-one | 141-79-7 | 1131 | 11853 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 07.102 | Pent-1-en-3-one | 1629-58-9 | 1147 | 11179 |  |  | 1 | EFSA |
| 07.103 | Tridecan-2-one | 593-08-8 | 298 | 11194 |  |  |  | JECFA |
| 07.104 | Hept-2-en-4-one | 4643-25-8 | 1126 | 11093 |  |  | 1 | EFSA |
| 07.105 | Hept-3-en-2-one | 1119-44-4 | 1127 | 11094 |  |  | 1 | EFSA |
| 07.106 | 5-Methylhex-3-en-2-one | 5166-53-0 | 1132 | 11149 |  |  | 1 | EFSA |
| 07.107 | Oct-3-en-2-one | 1669-44-9 | 1128 | 11170 | En az %94; ikincil bileşen %4-6 4-octen-2-one |  | 1 | EFSA |
| 07.108 | beta-Damascenone | 23696-85-7 | 387 | 11197 |  |  | 2 | JECFA/ EFSA |
| 07.109 | 2,6,6-Trimethylcyclohex-2-en-1,4-dione | 1125-21-9 | 1857 | 11200 |  |  | 2 | EFSA |
| 07.112 | 3-Methyl-2-cyclopenten-1-one | 2758-18-1 | 1105 | 11137 |  |  | 2 | EFSA |
| 07.113 | Nonan-3-one | 925-78-0 | 294 | 11160 |  |  |  | JECFA |
| 07.114 | 6,10,14-Trimethylpentadeca-5,9,13- trien-2-one | 762-29-8 | 1123 | 11206 |  |  |  | EFSA |
| 07.115 | 3,4-Dehydrodihydro-beta-ionone | 20483-36-7 | 396 | 11057 | En az %70; ikincil bileşen %25-27 tetrahy­ droionone |  |  | JECFA |
| 07.117 | 3-Ethyl-2-hydroxy-4-methylcyclopent-2- en-1-one | 42348-12-9 | 422 | 11077 |  |  |  | JECFA |
| 07.118 | 5-Ethyl-2-hydroxy-3-methylcyclopent-2- en-1-one | 53263-58-4 | 423 | 11078 |  |  |  | JECFA |
| 07.119 | 2-Hydroxycyclohex-2-en-1-one | 10316-66-2 | 424 | 11046 |  |  |  | JECFA |
| 07.120 | 2-Hydroxy-3,5,5-trimethylcyclohex-2- en-1-one | 4883-60-7 | 426 | 11198 |  |  |  | JECFA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 07.121 | Dec-3-en-2-one | 10519-33-2 | 1130 | 11751 |  |  | 1 | EFSA |
| 07.122 | 2,6-Dimethylheptan-4-one | 108-83-8 | 302 | 11914 | En az %80; ikincil bileşen %15-17 4,6- dimethyl-2-heptanone |  |  | JECFA |
| 07.123 | Geranylacetone | 3796-70-1 | 1122 | 11088 |  |  |  | EFSA |
| 07.124 | 2-Hydroxyacetophenone | 118-93-4 | 727 | 11784 |  |  |  | EFSA |
| 07.125 | 3-Hydroxypentan-2-one | 3142-66-3 | 409 | 11115 |  |  |  | JECFA |
| 07.126 | 3,5,5-Trimethylcyclohex-2-en-1-one | 78-59-1 | 1112 | 11918 |  |  |  | EFSA |
| 07.127 | p-Mentha-1,4(8)-dien-3-one | 491-09-8 | 757 | 11189 |  |  | 2 | EFSA |
| 07.128 | Dihydrocarvone | 7764-50-3 | 377 | 11703 | En az %77; ikincil bileşen %10-15 dihydro­ carveol; %5-6 carvone; %2-3 carveol |  |  | JECFA |
| 07.129 | 3-Methyl-5-propylcyclohex-2-en-1-one | 3720-16-9 | 1113 |  |  |  |  | EFSA |
| 07.130 | delta-Damascone | 57378-68-4 | 386 |  |  |  | 2 | JECFA/ EFSA |
| 07.131 | Dihydro-beta-ionone | 17283-81-7 | 394 | 11060 |  |  |  | JECFA |
| 07.132 | Dihydro-alpha-ionone | 31499-72-6 | 393 | 11059 |  |  |  | JECFA |
| 07.134 | alpha-Damascone | 43052-87-5 | 385 | 11053 |  |  | 2 | JECFA/EFSA |
| 07.135 | 2,4-Dihydroxyacetophenone | 28631-86-9 | 729 | 11884 | %23-25 2,3-isomer; %19-22 2,4-isomer; %19-20 2,5-  isomer; %20-21 3,4-isomer ve %15-18 3,5-isomer |  |  | EFSA |
| 07.136 | 4,4a,5,6-Tetrahydro-7-methylnapthalen- 2(3H)-one | 34545-88-5 | 1405 |  |  |  | 2 | EFSA |
| 07.137 | Pentadecan-2-one | 2345-28-0 | 299 | 11808 |  |  |  | JECFA |

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| (1)  2.10.2012  EN | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 07.139 | 5-Methylhept-2-en-4-one | 81925-81-7 | 1133 |  |  |  | 1 | EFSA |
| 07.140 | 3-Methyl-2-pentylcyclopent-2-en-1-one | 1128-08-1 | 1406 |  |  |  | 2 | EFSA |
| 07.142 | Acetovanillone | 498-02-2 |  | 11035 |  |  |  | EFSA |
| 07.146 | d-Carvone | 2244-16-8 | 380.1 |  |  |  |  | JECFA |
| 07.147 | l-Carvone | 6485-40-1 | 380.2 |  |  |  |  | JECFA |
| 07.148 | Cyclohexanone | 108-94-1 | 1100 | 11047 |  |  |  | EFSA |
| 07.149 | Cyclopentanone | 120-92-3 | 1101 | 11050 |  |  |  | EFSA |
| 07.150 | Decan-2-one | 693-54-9 |  | 11055 |  |  |  | EFSA |
| 07.151 | Decan-3-one | 928-80-3 | 1118 | 11056 |  |  |  | EFSA |
| 07.152 | 3,3-Diethoxybutan-2-one | 51933-13-2 |  |  |  |  |  | EFSA |
| 07.153 | (4R,4aS,6R,8aS)-1,10-Dihydronoot­ katone | 20489-53-6 | 1407 |  | En az %90; ikincil bileşen %5-6 nootkatone |  |  | EFSA |
| 07.154 | 1-(3,5-Dimethoxy-4-hydroxyphe­ nyl)propan-1-one | 5650-43-1 |  | 11106 |  |  |  | EFSA |
| 07.156 | 2,6-Dimethyloct-6-en-3-one (mixture of E and Z) | 90975-15-8 |  |  |  |  |  | EFSA |
| 07.157 | 6,10-Dimethylundecan-2-one | 1604-34-8 |  | 11068 |  |  |  | EFSA |
| 07.158 | Dodecan-2-one | 6175-49-1 |  | 11069 |  |  |  | EFSA |
| 07.159 | d-Fenchone | 4695-62-9 | 1396 | 551 |  |  |  | EFSA |
| 07.160 | Heptadecan-2-one | 2922-51-2 |  | 11089 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 07.161 | Hex-1-en-3-one | 1629-60-3 |  |  |  |  | 1 | EFSA |
| 07.162 | Hex-5-en-2-one | 109-49-9 |  |  |  |  |  | EFSA |
| 07.164 | 4-Hydroxy-3,5-dimethoxyacetophenone | 2478-38-8 |  | 11105 |  |  |  | EFSA |
| 07.165 | 4-Hydroxy-4-methylpentan-2-one | 123-42-2 |  |  |  |  |  | EFSA |
| 07.167 | 4-Hydroxyhexan-3-one | 4984-85-4 |  | 11108 |  |  |  | EFSA |
| 07.168 | 2-Hydroxypiperitone | 490-03-9 |  |  |  |  |  | EFSA |
| 07.169 | 1-Hydroxypropan-2-one | 116-09-6 |  | 11101 |  |  |  | EFSA |
| 07.170 | beta-Ionone epoxide | 23267-57-4 | 1571 | 11202 |  |  | 2 | EFSA |
| 07.171 | Isopinocamphone | 18358-53-7 | 1868 | 11125 |  |  |  | EFSA |
| 07.172 | 4-Isopropylcyclohex-2-en-1-one | 500-02-7 | 1110 | 11127 |  |  |  | EFSA |
| 07.175 | p-Menth-1-en-3-one | 89-81-6 | 435 | 2052 | En az %94; ikincil bileşen %2-3 menthol ve menthone |  |  | JECFA |
| 07.176 | trans-Menthone | 89-80-5 | 429 | 2035 |  |  |  | JECFA |
| 07.177 | 7-Methyl-3-octenone-2 | 33046-81-0 | 1135 |  | En az %94; ikincil bileşen %2-4 7-methyl-4- octen-2-one, 5,6-dimethyl-3-hepten-2one ve 3-nonen- 2-one |  | 1 | EFSA |
| 07.178 | 3-Methylbutan-2-one | 563-80-4 |  | 11131 |  |  |  | EFSA |
| 07.179 | 2-Methylcyclohexanone | 583-60-8 | 1102 |  |  |  |  | EFSA |
| 07.180 | 3-Methylcyclohexanone | 591-24-2 | 1103 |  |  |  |  | EFSA |
| 07.181 | 6-Methylheptan-2-one | 928-68-7 |  | 11146 |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 07.182 | 5-Methylheptan-3-one | 541-85-5 |  |  |  |  |  | EFSA |
| 07.184 | 3-Methylnona-2,4-dione | 113486-29-6 | 2032 |  |  |  | 4 | JECFA/EFSA |
| 07.185 | 3-Methylpentan-2-one | 565-61-7 |  | 11157 |  |  |  | EFSA |
| 07.187 | Non-2-en-4-one | 32064-72-5 |  | 11162 |  |  | 1 | EFSA |
| 07.188 | Non-3-en-2-one | 14309-57-0 | 1136 | 11163 |  |  | 1 | EFSA |
| 07.189 | Nonan-4-one | 4485-09-0 |  | 11161 |  |  |  | EFSA |
| 07.190 | Octa-1,5-dien-3-one | 65213-86-7 | 1848 |  | Stereoizomerlerin karışımı: %60-90 E-formu ve %10-40  Z-formu |  |  | EFSA |
| 07.193 | 1-Phenylbutan-1-one | 495-40-9 |  |  |  |  |  | EFSA |
| 07.194 | 4-Phenylbutan-2-one | 2550-26-7 |  | 11182 |  |  |  | EFSA |
| 07.195 | 1-Phenylpropan-2-one | 103-79-7 |  | 11042 |  |  |  | EFSA |
| 07.196 | Pin-2-en-4-one | 80-57-9 | 1870 | 11186 |  |  |  | EFSA |
| 07.198 | Pseudo-ionone | 141-10-6 |  | 11191 |  |  |  | EFSA |
| 07.199 | Tetradecan-2-one | 2345-27-9 |  | 11192 |  |  |  | EFSA |
| 07.200 | 4-(2,5,6,6-Tetramethyl-1-cyclohex­ enyl)but-3-en-2-one | 79-70-9 |  |  |  |  | 2 | EFSA |
| 07.201 | Tridec-12-en-2-one | 60437-21-0 |  |  |  |  |  | EFSA |
| 07.202 | 2,6,6-Trimethylcyclohex-2-en-1-one | 20013-73-4 |  |  |  |  |  | EFSA |
| 07.203 | 3,3,5-Trimethylcyclohexan-1-one | 873-94-9 |  |  |  |  |  | EFSA |
| 07.204 | 3,3,6-Trimethylhepta-1,5-dien-4-one | 546-49-6 |  |  |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 07.205 | 6,10,14-Trimethylpentadecan-2-one | 502-69-2 |  | 11205 |  |  |  | EFSA |
| 07.206 | 4-(2,3,6-Trimethylphenyl)but-3-en-2- one | 56681-06-2 |  |  |  |  | 2 | EFSA |
| 07.210 | 1-Nonene-3-one | 24415-26-7 |  |  |  |  | 1 | EFSA |
| 07.214 | alpha-Methyl naphthyl ketone | 941-98-0 |  |  |  |  |  | EFSA |
| 07.215 | d-Camphor | 464-49-3 | 1395 | 140 |  | Kategori 1 de – 16 mg/kg dan fazla olamaz  Kategori 2 ve 8 de– 50 mg/kg dan fazla olamaz  Kategori 3 te– 20 mg/kg dan fazla olamaz  Kategori 5, 6, 7, 12 ve 15 te – not more than 100 mg/kg  Kategori 14.1 de–50 mg/l den fazla olamaz  Kategori 14.2 de –50 mg/l den fazla olamaz (*Schweden­ bitter* de 850 mg/l den fazla olamaz) |  | EFSA |
| 07.219 | trans-3-Methyl-2-(2-pentenyl)-2-cyclo­ penten-1-one | 6261-18-3 |  |  |  |  | 2 | EFSA |
| 07.224  **(Değişik satır:RG-24/1/2017-29958)** | trans-1-(2,6,6-Trimethyl-1-cyclohexen-1-yl)but-2-en-1-one | 23726-91-2 |  |  | En az %90; ikincil bileşenler %2-4 alpha- damascone ve %2-4 delta-damascone |  |  | EFSA |
| 07.225 | cis-1-(2,6,6-Trimethyl-2-cyclohexen-1- yl)but-2-en-1-one | 23726-94-5 |  |  | En az %92; ikincil bileşen %4 trans-isomer |  | 2 | EFSA |
| 07.226 | trans-1-(2,6,6-Trimethyl-2-cyclohexen- 1-yl)but-2-en-1-one | 24720-09-0 |  |  |  |  | 2 | EFSA |
| 07.231 | alpha-Damascenone | 35044-63-4 |  |  |  |  | 2 | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 07.234 | 1-(4-Hydroxy-3-methoxyphenyl)-3- decanone | 27113-22-0 | 2021 |  |  |  |  | EFSA |
| 07.236 | (Z)-5-Octen-2-one | 22610-86-2 |  | 11171 |  |  |  | EFSA |
| 07.238 | 3-Hydroxy-2-octanone | 37160-77-3 |  |  |  |  |  | EFSA |
| 07.239 | [R-(E)]-5-Isopropyl-8-methylnona-6,8- dien-2-one | 2278-53-7 | 1840 |  |  |  |  | EFSA |
| 07.240 | 2-Methylheptan-3-one | 13019-20-0 | 1156 |  |  |  |  | EFSA |
| 07.242 | 3-Hydroxy-4-phenylbutane-2-one | 5355-63-5 | 2041 |  | En az %93; ikincil bileşen %3-5 4-hydroxy-4- phenylbutan-2-one |  |  | EFSA |
| 07.243 | 4-Hydroxyacetophenone | 99-93-4 |  |  |  |  |  | EFSA |
| 07.244 | (6E)-Methyl-3-hepten-2-one | 20859-10-3 | 1138 |  |  |  | 1 | EFSA |
| 07.247 | (E,E)-3,5-Octadien-2-one | 30086-02-3 | 1139 |  |  |  | 1 | EFSA |
| 07.248 | Octan-2,3-dione | 585-25-1 |  |  |  |  |  | EFSA |
| 07.249 | Undecan-6-one | 927-49-1 | 1155 |  |  |  |  | EFSA |
| 07.254 | 2-Methoxy-acetophenone | 579-74-8 |  |  |  |  |  | EFSA |
| 07.255 | l-Piperitone | 4573-50-6 | 1856 |  |  |  |  | EFSA |
| 07.256 | (E) & (Z)-4,8-Dimethyl-3,7-nonadiene-2- one | 817-88-9 | 1137 |  | En az %94; ikincil bileşen %3-4 4,8-dimethyl- 3,7-nonadien-2-ol |  | 1 | EFSA |
| 07.257 | 2-(3,7-Dimethyl-2,6-octadienyl)cyclo­ pentanone | 68133-79-9 | 1117 |  |  |  |  | EFSA |
| 07.258 | 6-Methyl-3-hepten-2-one | 2009-74-7 |  |  |  |  | 1 | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 07.259 | 2-Methyl-acetophenone | 577-16-2 | 2044 |  |  |  |  | EFSA |
| 07.260 | 3-Hydroxy-5-methyl-2-hexanone | 163038-04-8 |  |  |  |  |  | EFSA |
| 07.261 | 4-Methyl-3-hepten-5-one | 22319-31-9 |  |  |  |  | 1 | EFSA |
| 07.262 | 9-decen-2-one | 35194-30-0 |  |  |  |  |  | EFSA |
| 08.001 | Formic acid | 64-18-6 | 79 | 1 |  |  |  | JECFA |
| 08.002 | Acetic acid | 64-19-7 | 81 | 2 |  |  |  | JECFA |
| 08.003 | Propionic acid | 79-09-4 | 84 | 3 |  |  |  | JECFA |
| 08.004 | Lactic acid | 50-21-5 | 930 | 4 |  |  |  | EFSA |
| 08.005 | Butyric acid | 107-92-6 | 87 | 5 |  |  |  | JECFA |
| 08.006 | 2-Methylpropionic acid | 79-31-2 | 253 | 6 |  |  |  | JECFA |
| 08.007 | Valeric acid | 109-52-4 | 90 | 7 |  |  |  | JECFA |
| 08.008 | 3-Methylbutyric acid | 503-74-2 | 259 | 8 |  |  |  | JECFA |
| 08.009 | Hexanoic acid | 142-62-1 | 93 | 9 |  |  |  | JECFA |
| 08.010 | Octanoic acid | 124-07-2 | 99 | 10 |  |  |  | JECFA |
| 08.011 | Decanoic acid | 334-48-5 | 105 | 11 |  |  |  | JECFA |
| 08.012 | Dodecanoic acid | 143-07-7 | 111 | 12 | En az %90; ikincil bileşen %3-6 tetradecanoic acid; %2-5 decanoic acid; %1-2 hexadecanoic acid |  |  | JECFA |
| 08.013 | Oleic acid | 112-80-1 | 333 | 13 | En az %90; ikincil bileşen %5-7 palmitic acid ve diğer yağ asitleri |  |  | JECFA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 08.014 | Hexadecanoic acid | 57-10-3 | 115 | 14 | En az %80; ikincil bileşen %8-11 octadecanoic acid; %5-7 tetradecanoic acid; %3-5 heptadecanoic acid; <%1 pentadecanoic acid |  |  | JECFA |
| 08.015 | Octadecanoic acid | 57-11-4 | 116 | 15 | En az %40; ikincil bileşen %5-50 hexadecanoic acid; < %3 tetradecanoic acid; < %5 9-octa­ decenoic acid; < %3heptadecanoic acid; < %2 eicosanoic acid; < %1 pentadecanoic acid |  |  | JECFA |
| 08.016 | Tetradecanoic acid | 544-63-8 | 113 | 16 | En az %94; ikincil bileşen %2-4 hexadecanoic acid; %1-3 dodecanoic acid |  |  | JECFA |
| 08.017 | l-Malic acid | 6915-15-7 | 619 | 17 |  |  |  | JECFA |
| 08.018 | Tartaric acid | 133-37-9 | 621 | 18 |  |  |  | JECFA |
| 08.019 | Pyruvic acid | 127-17-3 | 936 | 19 |  |  |  | EFSA |
| 08.021 | Benzoic acid | 65-85-0 | 850 | 21 |  |  |  | EFSA |
| 08.022 | Cinnamic acid | 621-82-9 | 657 | 22 |  |  |  | EFSA |
| 08.023 | 4-Oxovaleric acid | 123-76-2 | 606 | 23 |  |  |  | JECFA |
| 08.024 | Succinic acid | 110-15-6 |  | 24 |  |  |  | CoE |
| 08.025 | Fumaric acid | 110-17-8 | 618 | 25 |  |  |  | JECFA |
| 08.026 | Adipic acid | 124-04-9 | 623 | 26 |  |  |  | JECFA |
| 08.028 | Heptanoic acid | 111-14-8 | 96 | 28 |  |  |  | JECFA |
| 08.029 | Nonanoic acid | 112-05-0 | 102 | 29 |  |  |  | JECFA |
| 08.031 | 2-Methylvaleric acid | 97-61-0 | 261 | 31 |  |  |  | JECFA |
| 08.032 | 3-Phenylpropionic acid | 501-52-0 | 646 | 32 |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 08.033 | Prop-1-ene-1,2,3-tricarboxylic acid | 499-12-7 | 627 | 33 |  |  |  | JECFA |
| 08.034 | Cyclohexylacetic acid | 5292-21-7 | 965 | 34 |  |  |  | EFSA |
| 08.035 | 2-Methylhexanoic acid | 4536-23-6 | 265 | 582 |  |  |  | JECFA |
| 08.036 | Citronellic acid | 502-47-6 | 1221 | 616 | En az %90; ikincil bileşen %5-8 citronellal, citronellyl, neryl, ve geranyl acetate esters ve diğer doğal olarak oluşan terpenler |  |  | EFSA |
| 08.037 | 2-Oxoglutaric acid | 328-50-7 | 634 | 653 |  |  |  | JECFA |
| 08.038 | Phenylacetic acid | 103-82-2 | 1007 | 672 |  |  |  | EFSA |
| 08.039 | Undec-10-enoic acid | 112-38-9 | 331 | 689 |  |  |  | JECFA |
| 08.040 | 4-Hydroxybenzoic acid | 99-96-7 | 957 | 693 |  |  |  | EFSA |
| 08.041 | Octadeca-9,12-dienoic acid | 60-33-3 | 332 | 694 | %44-46 linolenic acid; %18-20 linoleic acid; %22-25 stearic ve oleic acid; %7-8 palmitic acid |  |  | JECFA |
| 08.042 | Undecanoic acid | 112-37-8 | 108 | 696 |  |  |  | JECFA |
| 08.043 | Vanillic acid | 121-34-6 | 959 | 697 |  |  |  | EFSA |
| 08.044 | (2E),4-Dimethylpent-2-enoic acid | 21016-46-6 | 1211 | 744 | En az %92; ikincil bileşen %5-7 4-methyl-2- methylenevaleric acid. |  |  | EFSA |
| 08.045 | 2-Ethylbutyric acid | 88-09-5 | 257 | 2001 |  |  |  | JECFA |
| 08.046 | 2-Methylbutyric acid | 116-53-0 | 255 | 2002 |  |  |  | JECFA |
| 08.047 | 2-Methylheptanoic acid | 1188-02-9 | 1212 | 2003 |  |  |  | EFSA |
| 08.048 | Pent-4-enoic acid | 591-80-0 | 314 | 2004 |  |  |  | JECFA |
| 08.049 | Phenoxyacetic acid | 122-59-8 | 1026 | 2005 |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 08.050 | Hex-3-enoic acid | 4219-24-3 | 317 | 2256 |  |  |  | JECFA |
| 08.051 | 3-Methyl-2-oxobutyric acid | 759-05-7 | 631 | 2262 |  |  |  | JECFA |
| 08.052 | 4-Methyl-2-oxovaleric acid | 816-66-0 | 633 | 2263 |  |  |  | JECFA |
| 08.053 | Malonic acid | 141-82-2 |  | 2264 |  |  |  | EFSA |
| 08.054 | Hex-2(trans)-enoic acid | 13419-69-7 | 1361 | 11777 |  |  |  | EFSA |
| 08.055 | 2-Methyl-2-pentenoic acid | 3142-72-1 | 1210 | 11680 |  |  |  | EFSA |
| 08.056 | 3-Methylvaleric acid | 105-43-1 | 262 | 10149 |  |  |  | JECFA |
| 08.057 | 4-Methylvaleric acid | 646-07-1 | 264 | 10150 |  |  |  | JECFA |
| 08.058 | 2-Methylpent-3-enoic acid | 37674-63-8 | 347 | 10147 |  |  |  | JECFA |
| 08.059 | 2-Methylpent-4-enoic acid | 1575-74-2 | 355 | 10148 |  |  |  | JECFA |
| 08.060 | Cyclohexanecarboxylic acid | 98-89-5 | 961 | 11911 |  |  |  | EFSA |
| 08.061 | 5-Methylhexanoic acid | 628-46-6 | 266 | 10142 |  |  |  | JECFA |
| 08.062 | 4-Methylnonanoic acid | 45019-28-1 | 274 | 11925 |  |  |  | JECFA |
| 08.063 | 4-Methyloctanoic acid | 54947-74-9 | 271 | 11926 |  |  |  | JECFA |
| 08.064 | (2E)-Methylcrotonic acid | 80-59-1 | 1205 | 10168 |  |  |  | EFSA |
| 08.065 | Dec-9-enoic acid | 14436-32-9 | 328 | 10090 |  |  |  | JECFA |
| 08.066 | 2-Oxobutyric acid | 600-18-0 | 589 |  |  |  |  | JECFA |
| 08.067 | 1,2,5,6-Tetrahydrocuminic acid | 71298-42-5 | 976 |  |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 08.068 | Dec-(5- and 6)-enoic acid | 72881-27-7 | 327 |  |  |  |  | JECFA |
| 08.070 | 3-Methylcrotonic acid | 541-47-9 | 1204 | 10138 |  |  |  | EFSA |
| 08.071 | p-Anisic acid | 100-09-4 | 883 | 10077 |  |  |  | EFSA |
| 08.072 | But-2-enoic acid (cis ve trans) | 3724-65-0 |  | 10080 |  |  |  | EFSA |
| 08.073 | Dec-2-enoic acid | 3913-85-7 | 1372 | 10087 |  |  |  | EFSA |
| 08.074 | Dec-3-enoic acid | 15469-77-9 |  | 10088 |  |  |  | EFSA |
| 08.075 | Dec-4-enoic acid | 26303-90-2 | 1287 | 10089 |  |  |  | EFSA |
| 08.076 | 2,4-Dihydroxybenzoic acid | 89-86-1 | 908 |  |  |  |  | EFSA |
| 08.078 | 2-Ethylhexanoic acid | 149-57-5 |  |  |  |  |  | EFSA |
| 08.079 | 4-Ethyloctanoic acid | 16493-80-4 | 1218 |  |  |  |  | EFSA |
| 08.080 | Gallic acid | 149-91-7 |  | 10170 |  |  |  | EFSA |
| 08.081 | Geranic acid | 459-80-3 | 1825 | 10094 |  |  |  | EFSA |
| 08.082 | Glutaric acid | 110-94-1 |  |  |  |  |  | EFSA |
| 08.083 | Hept-2-enoic acid | 18999-28-5 |  | 10102 |  |  |  | EFSA |
| 08.085 | (E,E)-Hexa-2,4-dienoic acid | 110-44-1 | 1176 |  |  |  |  | EFSA |
| 08.086 | 3-Hydroxy-2-oxopropionic acid | 1113-60-6 | 635 |  |  |  |  | JECFA |
| 08.087 | 4-Hydroxy-3,5-dimethoxybenzoic acid | 530-57-4 |  | 10111 |  |  |  | EFSA |
| 08.088 | 4-Hydroxy-3,5-dimethoxycinnamic acid (izomerlerin karışımı) | 530-59-6 |  |  |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 08.089 | 4-Hydroxy-3-methoxycinnamic acid (izomerlerin karışımı) | 1135-24-6 |  | 10113 |  |  |  | EFSA |
| 08.090 | 2-Hydroxy-4-methylvaleric acid | 498-36-2 |  | 10118 |  |  |  | EFSA |
| 08.092 | 3-Methoxybenzoic acid | 586-38-9 | 882 |  |  |  |  | EFSA |
| 08.093 | 3-Methyl-2-oxovaleric acid | 39748-49-7 | 632 | 10146 |  |  |  | JECFA |
| 08.094 | 4-Methyldecanoic acid | 24323-24-8 |  |  |  |  |  | EFSA |
| 08.095 | 8-Methyldecanoic acid | 5601-60-5 |  |  |  |  |  | EFSA |
| 08.096 | 3-Methylhexanoic acid | 3780-58-3 |  |  |  |  |  | EFSA |
| 08.097 | 4-Methylhexanoic acid | 1561-11-1 |  |  |  |  |  | EFSA |
| 08.099 | 4-Methylpent-2-enoic acid | 10321-71-8 | 1818 |  |  |  |  | EFSA |
| 08.100 | 4-Methylpent-3-enoic acid | 504-85-8 |  |  |  |  |  | EFSA |
| 08.101 | Non-2-enoic acid | 3760-11-0 |  | 10153 |  |  |  | EFSA |
| 08.102 | Non-3-enoic acid | 4124-88-3 |  | 10154 |  |  |  | EFSA |
| 08.103 | Nonanedioic acid | 123-99-9 |  | 10079 |  |  |  | EFSA |
| 08.107 | (E)-Pent-2-enoic acid | 13991-37-2 | 1804 | 10163 |  |  |  | EFSA |
| 08.108 | 2-Phenylpropionic acid | 492-37-5 |  | 10164 |  |  |  | EFSA |
| 08.109 | 3-Phenylpyruvic acid | 156-06-9 | 1478 |  |  |  |  | EFSA |
| 08.112 | Salicylic acid | 69-72-7 | 958 | 10165 |  |  |  | EFSA |
| 08.113 | Succinic acid, disodium salt | 150-90-3 |  |  |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 08.114 | 2-Octenoic acid | 1871-67-6 | 1805 | 10156 |  |  |  | EFSA |
| 08.115 | 4-Methylheptanoic acid | 3302-03-2 |  |  |  |  |  | EFSA |
| 08.119 | 2-Hexenoic acid | 1191-04-4 |  | 11777 |  |  |  | EFSA |
| 08.120 | 2-Methyl-2-butenoic acid | 13201-46-2 |  | 10168 |  |  |  | EFSA |
| 08.123 | trans-2-Heptenoic acid | 10352-88-2 | 1373 |  |  |  |  | EFSA |
| 08.127 | 2-(4-Methoxyphenoxy)propionic acid | 158833-38-6 |  |  |  |  |  | EFSA |
| 08.131 | cis-2-Heptyl-cyclopropanecarboxylic acid | 697290-76-9 | 1907 |  |  |  |  | EFSA |
| 08.132 | 3-Hydroxybenzoic acid | 99-06-9 |  |  |  |  |  | EFSA |
| 08.133 | 3,4-Dihydroxybenzoic acid | 99-50-3 |  |  |  |  |  | EFSA |
| 08.134 | 4-Hydroxy-3-methoxy-mandelic acid | 55-10-7 |  |  |  |  |  | EFSA |
| 08.135 | 4-(2,2,3-trimethylcyclopentyl)butanoic acid | 957136-80-0 |  |  |  |  |  | EFSA |
| 09.001 | Ethyl acetate | 141-78-6 | 27 | 191 |  |  |  | JECFA |
| 09.002 | Propyl acetate | 109-60-4 | 126 | 192 |  |  |  | JECFA |
| 09.003 | Isopropyl acetate | 108-21-4 | 305 | 193 |  |  |  | JECFA |
| 09.004 | Butyl acetate | 123-86-4 | 127 | 194 |  |  |  | JECFA |
| 09.005 | Isobutyl acetate | 110-19-0 | 137 | 195 |  |  |  | JECFA |
| 09.006 | Hexyl acetate | 142-92-7 | 128 | 196 |  |  |  | JECFA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.007 | Octyl acetate | 112-14-1 | 130 | 197 |  |  |  | JECFA |
| 09.008 | Nonyl acetate | 143-13-5 | 131 | 198 |  |  |  | JECFA |
| 09.009 | Decyl acetate | 112-17-4 | 132 | 199 |  |  |  | JECFA |
| 09.010 | Dodecyl acetate | 112-66-3 | 133 | 200 |  |  |  | JECFA |
| 09.011 | Geranyl acetate | 105-87-3 | 58 | 201 | En az %90; ikincil bileşen %4-6 geraniol ve %1-2 nerol |  |  | JECFA |
| 09.012 | Citronellyl acetate | 150-84-5 | 57 | 202 | En az %92; ikincil bileşen %4-6 citronellol |  |  | JECFA |
| 09.013 | Linalyl acetate | 115-95-7 | 359 | 203 |  |  |  | JECFA |
| 09.014 | Benzyl acetate | 140-11-4 | 23 | 204 |  |  |  | EFSA |
| 09.015 | alpha-Terpinyl acetate | 80-26-2 | 368 | 205 |  |  |  | SCF/CoE |
| 09.016 | Menthyl acetate | 16409-45-3 | 431 | 206 |  |  |  | JECFA |
| 09.017 | DL-Bornyl acetate | 76-49-3 | 1387 | 207 |  |  |  | EFSA |
| 09.018 | Cinnamyl acetate | 103-54-8 | 650 | 208 |  |  |  | EFSA |
| 09.019 | p-Anisyl acetate | 104-21-2 | 873 | 209 |  |  |  | EFSA |
| 09.020 | Eugenyl acetate | 93-28-7 | 1531 | 210 |  |  |  | EFSA |
| 09.021 | Pentyl acetate | 628-63-7 |  | 211 |  |  |  | SCF/CoE |
| 09.022 | Heptyl acetate | 112-06-1 | 129 | 212 |  |  |  | JECFA |
| 09.023 | Methyl acetate | 79-20-9 | 125 | 213 |  |  |  | JECFA |
| 09.024 | Isopentyl acetate | 123-92-2 | 43 | 214 |  |  |  | JECFA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.025 | 2-Ethylbutyl acetate | 10031-87-5 | 140 | 215 |  |  |  | JECFA |
| 09.026 | alpha-Pentylcinnamyl acetate | 7493-78-9 | 677 | 216 |  |  |  | EFSA |
| 09.027 | Cyclohexyl acetate | 622-45-7 | 1093 | 217 |  |  |  | EFSA |
| 09.028 | 2-Cyclohexylethyl acetate | 21722-83-8 | 964 | 218 |  |  |  | EFSA |
| 09.029 | 1,1-Dimethyl-3-phenylpropyl acetate | 103-07-1 | 1460 | 219 |  |  |  | EFSA |
| 09.030 | 2-Methoxy-4-(prop-1-enyl)phenyl acetate | 93-29-8 | 1262 | 220 |  |  |  | EFSA |
| 09.031 | Phenethyl acetate | 103-45-7 | 989 | 221 |  |  |  | EFSA |
| 09.032 | 3-Phenylpropyl acetate | 122-72-5 | 638 | 222 |  |  |  | EFSA |
| 09.033 | Rhodinyl acetate | 141-11-7 | 60 | 223 | En az %87; ikincil bileşen %9-12 rhodinol |  |  | JECFA |
| 09.034 | Santalyl acetate | 1323-00-8 | 985 | 224 |  |  | 2 | EFSA |
| 09.035 | Vanillyl acetate | 881-68-5 | 890 | 225 |  |  |  | EFSA |
| 09.036 | p-Tolyl acetate | 140-39-6 | 699 | 226 |  |  |  | EFSA |
| 09.037 | Ethyl acrylate | 140-88-5 | 1351 | 245 |  |  |  | EFSA |
| 09.038 | Methyl butyrate | 623-42-7 | 149 | 263 |  |  |  | JECFA |
| 09.039 | Ethyl butyrate | 105-54-4 | 29 | 264 |  |  |  | JECFA |
| 09.040 | Propyl butyrate | 105-66-8 | 150 | 266 |  |  |  | JECFA |
| 09.041 | Isopropyl butyrate | 638-11-9 | 307 | 267 |  |  |  | JECFA |
| 09.042 | Butyl butyrate | 109-21-7 | 151 | 268 |  |  |  | JECFA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.043 | Isobutyl butyrate | 539-90-2 | 158 | 269 |  |  |  | JECFA |
| 09.044 | Pentyl butyrate | 540-18-1 | 152 | 270 |  |  |  | JECFA |
| 09.045 | Hexyl butyrate | 2639-63-6 | 153 | 271 |  |  |  | JECFA |
| 09.046 | Octyl butyrate | 110-39-4 | 155 | 272 |  |  |  | JECFA |
| 09.047 | Decyl butyrate | 5454-09-1 | 156 | 273 |  |  |  | JECFA |
| 09.048 | Geranyl butyrate | 106-29-6 | 66 | 274 | En az %92; ikincil bileşen %3-5 geraniol ve %1 nerol |  |  | JECFA |
| 09.049 | Citronellyl butyrate | 141-16-2 | 65 | 275 | En az %90; ikincil bileşen %6-8 citronellol |  |  | JECFA |
| 09.050 | Linalyl butyrate | 78-36-4 | 361 | 276 |  |  |  | JECFA |
| 09.051 | Benzyl butyrate | 103-37-7 | 843 | 277 |  |  |  | EFSA |
| 09.052 | Terpinyl butyrate | 2153-28-8 | 370 | 278 |  |  |  | JECFA |
| 09.053 | Cinnamyl butyrate | 103-61-7 | 652 | 279 |  |  |  | EFSA |
| 09.054 | Allyl butyrate | 2051-78-7 | 2 | 280 |  |  | 2 | JECFA |
| 09.055 | 3-Methylbutyl butyrate | 106-27-4 | 45 | 282 |  |  |  | JECFA |
| 09.057 | 2-Phenylpropyl butyrate | 80866-83-7 | 1469 | 285 |  |  |  | EFSA |
| 09.058 | p-Anisyl butyrate | 6963-56-0 | 875 | 286 |  |  |  | EFSA |
| 09.059 | Ethyl decanoate | 110-38-3 | 35 | 309 |  |  |  | JECFA |
| 09.060 | Ethyl hexanoate | 123-66-0 | 31 | 310 |  |  |  | JECFA |
| 09.061 | Propyl hexanoate | 626-77-7 | 161 | 311 |  |  |  | JECFA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.062 | Isopropyl hexanoate | 2311-46-8 | 308 | 312 |  |  |  | JECFA |
| 09.063 | Butyl hexanoate | 626-82-4 | 162 | 313 |  |  |  | JECFA |
| 09.064 | Isobutyl hexanoate | 105-79-3 | 166 | 314 |  |  |  | JECFA |
| 09.065 | Pentyl hexanoate | 540-07-8 | 163 | 315 |  |  |  | JECFA |
| 09.066 | Hexyl hexanoate | 6378-65-0 | 164 | 316 |  |  |  | JECFA |
| 09.067 | Geranyl hexanoate | 10032-02-7 | 70 | 317 |  |  |  | JECFA |
| 09.068 | Linalyl hexanoate | 7779-23-9 | 364 | 318 |  |  |  | JECFA |
| 09.069 | Methyl hexanoate | 106-70-7 | 1871 | 319 |  |  |  | SCF/CoE |
| 09.070 | 3-Methylbutyl hexanoate | 2198-61-0 | 46 | 320 |  |  |  | JECFA |
| 09.071 | 3-Phenylpropyl hexanoate | 6281-40-9 | 642 | 321 |  |  |  | EFSA |
| 09.072 | Ethyl formate | 109-94-4 | 26 | 339 |  |  |  | JECFA |
| 09.073 | Propyl formate | 110-74-7 | 117 | 340 | En az %94; ikincil bileşen %4-6 propyl alcohol |  |  | JECFA |
| 09.074 | Heptyl formate | 112-23-2 | 121 | 341 | En az %94; ikincil bileşen %1-5 heptanal |  |  | JECFA |
| 09.075 | Octyl formate | 112-32-3 | 122 | 342 |  |  |  | JECFA |
| 09.076 | Geranyl formate | 105-86-2 | 54 | 343 | En az %85; ikincil bileşen %8-10 geraniol ve %2-4 nerol |  |  | JECFA |
| 09.077 | Benzyl formate | 104-57-4 | 841 | 344 |  |  |  | EFSA |
| 09.078 | Citronellyl formate | 105-85-1 | 53 | 345 | En az %90; ikincil bileşen %5-10 citronellol |  |  | JECFA |
| 09.079 | Rhodinyl formate | 141-09-3 | 56 | 346 | En az %85; ikincil bileşen %10-13 rhodinol |  |  | JECFA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.080 | Linalyl formate | 115-99-1 | 358 | 347 | En az %90; ikincil bileşen %6-8 linalool |  |  | JECFA |
| 09.081 | alpha-Terpinyl formate | 2153-26-6 | 367 | 348 |  |  |  | JECFA |
| 09.082 | DL-Bornyl formate | 7492-41-3 | 1389 | 349 |  |  |  | EFSA |
| 09.083 | Phenethyl formate | 104-62-1 | 988 | 350 |  |  |  | EFSA |
| 09.084 | 3-Phenylpropyl formate | 104-64-3 | 637 | 351 |  |  |  | EFSA |
| 09.085 | Cinnamyl formate | 104-65-4 | 649 | 352 |  |  |  | EFSA |
| 09.086 | 2-Methyl-1-phenyl-2-propyl formate | 10058-43-2 | 1654 | 353 | En az %93; ikincil bileşen %5-7 alpha,alpha- dimethylphenethyl alcohol |  |  | EFSA |
| 09.087 | p-Anisyl formate | 122-91-8 | 872 | 354 | En az %90; ikincil bileşen %8 anisyl alcohol |  |  | EFSA |
| 09.088 | Eugenyl formate | 10031-96-6 | 1530 | 355 | En az %94; ikincil bileşen %2-3 eugenol |  |  | EFSA |
| 09.089 | Isoeugenyl formate | 7774-96-1 | 1261 | 356 |  |  |  | EFSA |
| 09.090 | alpha-Pentylcinnamyl formate | 7493-79-0 | 676 | 357 | En az %85; ikincil bileşen %10-12 alpha- amylcinnamyl alcohol |  |  | EFSA |
| 09.091 | Butyl heptanoate | 5454-28-4 | 169 | 363 |  |  |  | JECFA |
| 09.092 | Isobutyl heptanoate | 7779-80-8 | 172 | 364 |  |  |  | JECFA |
| 09.093 | Ethyl heptanoate | 106-30-9 | 32 | 365 |  |  |  | JECFA |
| 09.094 | Octyl heptanoate | 5132-75-2 | 171 | 366 |  |  |  | JECFA |
| 09.095 | Propyl heptanoate | 7778-87-2 | 168 | 367 |  |  |  | JECFA |
| 09.096 | Methyl heptanoate | 106-73-0 | 167 | 368 |  |  |  | JECFA |
| 09.097 | Allyl heptanoate | 142-19-8 | 4 | 369 |  |  | 2 | JECFA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.098 | Pentyl heptanoate | 7493-82-5 | 170 | 370 | En az %93; ikincil bileşen %4-7 n-amyl 2- methylhexanoate |  |  | JECFA |
| 09.099 | Ethyl dodecanoate | 106-33-2 | 37 | 375 |  |  |  | JECFA |
| 09.100 | Butyl dodecanoate | 106-18-3 | 181 | 376 |  |  |  | JECFA |
| 09.101 | Methyl dodecanoate | 111-82-0 | 180 | 377 | En az %94; ikincil bileşen %3-6 methyl tetradecanoate; %2-5 methyl decanoate; %1-2 methyl hexadecanoate |  |  | JECFA |
| 09.102 | p-Tolyl dodecanoate | 10024-57-4 | 704 | 378 | En az %90; ikincil bileşen %3-6 p-tolyl tetra­ decanoate; %2-5 p-tolyl decanoate; %1-2 p-tolyl hexadecanoate |  |  | EFSA |
| 09.103 | 3-Methylbutyl dodecanoate | 6309-51-9 | 182 | 379 |  |  |  | JECFA |
| 09.104 | Ethyl tetradecanoate | 124-06-1 | 38 | 385 |  |  |  | JECFA |
| 09.105 | Isopropyl tetradecanoate | 110-27-0 | 311 | 386 |  |  |  | JECFA |
| 09.106 | Methyl tetradecanoate | 124-10-7 | 183 | 387 |  |  |  | JECFA |
| 09.107 | Ethyl nonanoate | 123-29-5 | 34 | 388 |  |  |  | JECFA |
| 09.108 | Methyl nonanoate | 1731-84-6 | 179 | 389 |  |  |  | JECFA |
| 09.109 | Allyl nonanoate | 7493-72-3 | 6 | 390 |  |  | 2 | JECFA |
| 09.110 | 3-Methylbutyl nonanoate | 7779-70-6 | 48 | 391 |  |  |  | JECFA |
| 09.111 | Ethyl octanoate | 106-32-1 | 33 | 392 |  |  |  | JECFA |
| 09.112 | Pentyl octanoate | 638-25-5 | 174 | 393 |  |  |  | JECFA |
| 09.113 | Hexyl octanoate | 1117-55-1 | 175 | 394 |  |  |  | JECFA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.114 | Octyl octanoate | 2306-88-9 | 177 | 395 |  |  |  | JECFA |
| 09.115 | Nonyl octanoate | 7786-48-3 | 178 | 396 |  |  |  | JECFA |
| 09.116 | Linalyl octanoate | 10024-64-3 | 365 | 397 | En az %93; ikincil bileşen %2-3 linalool ve %2-3 octanoic acid |  |  | JECFA |
| 09.117 | Methyl octanoate | 111-11-5 | 173 | 398 |  |  |  | JECFA |
| 09.118 | Heptyl octanoate | 4265-97-8 | 176 | 399 |  |  |  | JECFA |
| 09.119 | Allyl octanoate | 4230-97-1 | 5 | 400 |  |  | 2 | JECFA |
| 09.120 | 3-Methylbutyl octanoate | 2035-99-6 | 47 | 401 |  |  |  | JECFA |
| 09.121 | Ethyl propionate | 105-37-3 | 28 | 402 |  |  |  | JECFA |
| 09.122 | Propyl propionate | 106-36-5 | 142 | 403 |  |  |  | JECFA |
| 09.123 | Isopropyl propionate | 637-78-5 | 306 | 404 |  |  |  | JECFA |
| 09.124 | Butyl propionate | 590-01-2 | 143 | 405 |  |  |  | JECFA |
| 09.125 | Isobutyl propionate | 540-42-1 | 148 | 406 |  |  |  | JECFA |
| 09.126 | Octyl propionate | 142-60-9 | 145 | 407 |  |  |  | JECFA |
| 09.127 | Decyl propionate | 5454-19-3 | 146 | 408 |  |  |  | JECFA |
| 09.128 | Geranyl propionate | 105-90-8 | 62 | 409 | En az %92; ikincil bileşen %3-4 geraniol ve %1-2 nerol |  |  | JECFA |
| 09.129 | Citronellyl propionate | 141-14-0 | 61 | 410 | En az %90; ikincil bileşen %5-8 citronellol |  |  | JECFA |
| 09.130 | Linalyl propionate | 144-39-8 | 360 | 411 | En az %94; ikincil bileşen %2-5 linalool |  |  | JECFA |
| 09.131 | DL-Isobornyl propionate | 2756-56-1 | 1391 | 412 |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.132 | Benzyl propionate | 122-63-4 | 842 | 413 |  |  |  | EFSA |
| 09.133 | Cinnamyl propionate | 103-56-0 | 651 | 414 |  |  |  | EFSA |
| 09.134 | Methyl propionate | 554-12-1 | 141 | 415 |  |  |  | JECFA |
| 09.135 | Pentyl propionate | 624-54-4 |  | 416 |  |  |  | SCF/CoE |
| 09.136 | 3-Methylbutyl propionate | 105-68-0 | 44 | 417 |  |  |  | JECFA |
| 09.137 | Phenethyl propionate | 122-70-3 | 990 | 418 |  |  |  | EFSA |
| 09.138 | 3-Phenylpropyl propionate | 122-74-7 | 639 | 419 |  |  |  | EFSA |
| 09.139 | Hexyl propionate | 2445-76-3 | 144 | 420 |  |  |  | JECFA |
| 09.140 | Cyclohexyl propionate | 6222-35-1 | 1097 | 421 |  |  |  | EFSA |
| 09.141 | Rhodinyl propionate | 105-89-5 | 64 | 422 |  |  |  | JECFA |
| 09.142 | Terpinyl propionate | 80-27-3 | 369 | 423 |  |  |  | JECFA |
| 09.143 | Carvyl propionate | 97-45-0 | 383 | 424 |  |  |  | JECFA |
| 09.144 | 1-Phenethyl propionate | 120-45-6 | 802 | 425 |  |  |  | EFSA |
| 09.145 | p-Anisyl propionate | 7549-33-9 | 874 | 426 |  |  |  | EFSA |
| 09.146 | Allyl undec-10-enoate | 7493-76-7 | 9 | 441 |  |  | 2 | JECFA |
| 09.147 | Ethyl valerate | 539-82-2 | 30 | 465 |  |  |  | JECFA |
| 09.148 | Butyl valerate | 591-68-4 | 160 | 466 |  |  |  | JECFA |
| 09.149 | Pentyl valerate | 2173-56-0 |  | 467 |  |  |  | SCF/CoE |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.150 | (E)-Geranyl valerate | 10402-47-8 | 1821 | 468 |  |  |  | EFSA |
| 09.151 | Citronellyl valerate | 7540-53-6 | 69 | 469 | En az %85; ikincil bileşen %10-12 rhodinol |  |  | JECFA |
| 09.152 | Benzyl valerate | 10361-39-4 |  | 470 |  |  |  | EFSA |
| 09.153 | DL-Bornyl valerate | 7549-41-9 | 1392 | 471 |  |  |  | EFSA |
| 09.154 | Menthyl valerate | 89-47-4 | 1852 | 472 |  |  |  | EFSA |
| 09.156 | Methyl 2-nonynoate | 111-80-8 | 1356 | 479 |  |  |  | EFSA |
| 09.157 | Ethyl 2-nonynoate | 10031-92-2 | 1352 | 480 |  |  |  | EFSA |
| 09.158 | Methyl 2-octynoate | 111-12-6 | 1357 | 481 |  |  |  | EFSA |
| 09.159 | Pentyl formate | 638-49-3 | 119 | 497 | En az %92; ikincil bileşen %4-8 n-amyl alcohol |  |  | JECFA |
| 09.160 | Cyclohexyl formate | 4351-54-6 | 1095 | 498 |  |  |  | EFSA |
| 09.161 | Hexyl formate | 629-33-4 | 120 | 499 |  |  |  | JECFA |
| 09.162 | 3-Methylbutyl formate | 110-45-2 | 42 | 500 | En az %92; ikincil bileşen %4-8 isoamyl alcohol |  |  | JECFA |
| 09.163 | Butyl formate | 592-84-7 | 118 | 501 |  |  |  | JECFA |
| 09.164 | Isobutyl formate | 542-55-2 | 124 | 502 | En az %94; ikincil bileşen %4-6 isobutyl alcohol |  |  | JECFA |
| 09.165 | Isopropyl formate | 625-55-8 | 304 | 503 |  |  |  | JECFA |
| 09.166 | Heptyl butyrate | 5870-93-9 | 154 | 504 |  |  |  | JECFA |
| 09.167 | Neryl butyrate | 999-40-6 | 67 | 505 |  |  |  | JECFA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.168 | Phenethyl butyrate | 103-52-6 | 991 | 506 |  |  |  | EFSA |
| 09.169 | Neryl propionate | 105-91-9 | 63 | 509 |  |  |  | JECFA |
| 09.171 | Cedryl acetate | 77-54-3 |  | 527 |  |  |  | EFSA |
| 09.174 | 2-Methoxyphenyl acetate | 613-70-7 | 718 | 552 |  |  |  | EFSA |
| 09.176 | DL-Isobornyl formate | 1200-67-5 | 1390 | 565 |  |  |  | EFSA |
| 09.178 | 1-Phenethyl acetate | 93-92-5 | 801 | 573 |  |  |  | EFSA |
| 09.179 | 1-Phenethyl formate | 7775-38-4 | 800 | 574 |  |  |  | EFSA |
| 09.180 | Methyl hexadecanoate | 112-39-0 |  | 581 |  |  |  | EFSA |
| 09.181 | Methyl hex-2-enoate | 2396-77-2 |  | 583 |  |  |  | EFSA |
| 09.182 | Methyl valerate | 624-24-8 | 159 | 588 |  |  |  | JECFA |
| 09.185 | 2-Oxopropyl acetate | 592-20-1 |  | 607 |  |  |  | SCF/CoE |
| 09.186 | sec-Butan-3-onyl acetate | 4906-24-5 | 406 | 608 |  |  |  | JECFA |
| 09.188 | Pentyl decanoate | 5933-87-9 |  | 611 |  |  |  | SCF/CoE |
| 09.189 | 1-Phenylpropyl butyrate | 10031-86-4 | 823 | 628 |  |  |  | EFSA |
| 09.191 | Ethyl hex-3-enoate | 2396-83-0 | 335 |  |  |  |  | JECFA |
| 09.192 | Ethyl oleate | 111-62-6 | 345 | 633 |  |  |  | JECFA |
| 09.193 | Ethyl hexadecanoate | 628-97-7 | 39 | 634 |  |  |  | JECFA |
| 09.194 | Ethyl (E,E)-hexa-2,4-dienoic acid | 2396-84-1 | 1178 | 635 |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.197 | Hex-3(cis)-enyl acetate | 3681-71-8 | 134 | 644 |  |  |  | JECFA |
| 09.198 | Isopentyl valerate | 2050-09-1 |  | 648 |  |  |  | SCF/CoE |
| 09.200 | 1-Methyl-3-phenylpropyl acetate | 10415-88-0 | 816 | 671 |  |  |  | EFSA |
| 09.201 | Phenethyl valerate | 7460-74-4 |  | 673 |  |  |  | EFSA |
| 09.202 | Propyl valerate | 141-06-0 |  | 679 |  |  |  | SCF/CoE |
| 09.204 | Ethyl octadeca-9,12-dienoate | 544-35-4 |  | 711 |  |  |  | SCF/CoE |
| 09.205 | Ethyl octadeca-9,12,15-trienoate | 1191-41-9 |  | 712 |  |  |  | SCF/CoE |
| 09.208 | Butyl oleate | 142-77-8 |  | 741 |  |  |  | SCF/CoE |
| 09.209 | Butyl octanoate | 589-75-3 |  | 742 |  |  |  | SCF/CoE |
| 09.210 | Ethyl octadecanoate | 111-61-5 | 40 | 745 | En az %89; ikincil bileşen %6-7 ethyl palmitate ve diğer yağ asitlerinin ethyl esterleri |  |  | JECFA |
| 09.211 | Glyceryl tributyrate | 60-01-5 | 922 | 747 |  |  |  | EFSA |
| 09.212 | Neryl formate | 2142-94-1 | 55 | 2060 | En az %90, ikincil bileşen %4-6 geraniol, %1- 3 nerol ve citronellol, geraniol ve rhodinol’ un formate esterleri |  |  | JECFA |
| 09.213 | Neryl acetate | 141-12-8 | 59 | 2061 |  |  |  | JECFA |
| 09.214 | Undec-10-enyl acetate | 112-19-6 | 136 | 2062 |  |  |  | JECFA |
| 09.215 | Carvyl acetate | 97-42-7 | 382 | 2063 |  |  |  | JECFA |
| 09.216 | Dihydrocarvyl acetate | 20777-49-5 | 379 | 2064 |  |  |  | JECFA |
| 09.218 | DL-Isobornyl acetate | 125-12-2 | 1388 | 2066 |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.219 | 1R,2S,5R-isopulegyl acetate | 57576-09-7 | 756 | 2067 |  |  | 4 | EFSA |
| 09.220 | Piperonyl acetate | 326-61-4 | 894 | 2068 |  |  |  | EFSA |
| 09.225 | 1,3-Nonanediol acetate | 1322-17-4 | 605 | 2075 |  |  |  | JECFA |
| 09.227 | 1,1-Dimethyl-2-phenethyl acetate | 151-05-3 | 1655 | 2077 |  |  |  | EFSA |
| 09.228 | o-Tolyl acetate | 533-18-6 | 698 | 2078 |  |  |  | EFSA |
| 09.230 | Cyclohexyl butyrate | 1551-44-6 | 1094 | 2082 |  |  |  | EFSA |
| 09.231 | 1-Phenethyl butyrate | 3460-44-4 | 803 | 2083 |  |  |  | EFSA |
| 09.232 | 1,1-Dimethyl-2-phenethyl butyrate | 10094-34-5 | 1656 | 2084 |  |  |  | EFSA |
| 09.233 | Allyl propionate | 2408-20-0 | 1 | 2094 |  |  |  | JECFA |
| 09.234 | Methyl non-2-enoate | 111-79-5 | 1813 | 2099 |  |  |  | EFSA |
| 09.235 | Butyl dec-2-enoate | 7492-45-7 | 1348 | 2100 |  |  |  | EFSA |
| 09.236 | Methyl undec-9-enoate | 5760-50-9 | 342 | 2101 |  |  |  | JECFA |
| 09.237 | Ethyl undec-10-enoate | 692-86-4 | 343 | 10634 |  |  |  | JECFA |
| 09.238 | Butyl undec-10-enoate | 109-42-2 | 344 | 2103 |  |  |  | JECFA |
| 09.239 | Methyl 2-undecynoate | 10522-18-6 | 1358 | 2111 |  |  |  | EFSA |
| 09.240 | Hex-3(cis)-enyl formate | 33467-73-1 | 123 | 2153 |  |  |  | JECFA |
| 09.244 | Allyl hexanoate | 123-68-2 | 3 | 2181 |  |  | 2 | JECFA |
| 09.246 | Butyl octadecanoate | 123-95-5 | 184 | 2189 |  |  |  | JECFA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.247 | Allyl crotonate | 20474-93-5 |  | 2222 |  |  | 2 | EFSA |
| 09.248 | Ethyl trans-2-butenoate | 623-70-1 |  | 2244 |  |  |  | EFSA |
| 09.249 | 1-Methyl-2-phenethyl butyrate | 68922-11-2 | 814 | 2276 |  |  |  | EFSA |
| 09.250 | Isobutyl valerate | 10588-10-0 |  | 2303 |  |  |  | SCF/CoE |
| 09.251 | Methyl decanoate | 110-42-9 |  | 2304 |  |  |  | SCF/CoE |
| 09.253 | 2-Isopropyl-5-methylphenyl acetate | 528-79-0 |  | 2308 |  |  |  | EFSA |
| 09.254 | 3-Octyl acetate | 4864-61-3 | 313 | 2347 |  |  |  | JECFA |
| 09.256 | Propyl nonanoate | 6513-03-7 |  | 2351 |  |  |  | SCF/CoE |
| 09.258 | D- Glucose pentaacetate | 3891-59-6 |  |  |  |  |  | EFSA |
| 09.260 | Ethyl (E,Z)-deca-2,4-dienoate | 3025-30-7 | 1192 | 10574 |  |  |  | EFSA |
| 09.261 | 2-Phenethyl hexanoate | 6290-37-5 | 995 | 10882 |  |  |  | EFSA |
| 09.262 | Phenethyl octanoate | 5457-70-5 | 996 | 10884 |  |  |  | EFSA |
| 09.263 | Glyceryl tripropionate | 139-45-7 | 921 | 10657 |  |  |  | EFSA |
| 09.264 | sec-Butan-3-onyl butyrate | 84642-61-5 | 407 | 10525 |  |  |  | JECFA |
| 09.265 | Ethyl oct-4-enoate | 34495-71-1 | 338 | 10619 |  |  |  | JECFA |
| 09.266 | Hexyl 2-butenoate | 19089-92-0 | 1807 | 10688 |  |  |  | EFSA |
| 09.267 | Methyl hex-3-enoate | 2396-78-3 | 334 | 10801 |  |  |  | JECFA |
| 09.268 | Methyl oct-4(cis)-enoate | 21063-71-8 | 337 | 10834 |  |  |  | JECFA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.269 | Fenchyl acetate | 13851-11-1 | 1399 | 11769 |  |  |  | EFSA |
| 09.270 | Hex-3-enyl butyrate | 16491-36-4 | 157 | 11859 |  |  |  | JECFA |
| 09.271 | Hex-3-enyl hexanoate | 31501-11-8 | 165 | 11779 |  |  |  | JECFA |
| 09.272  **(Mülga satır:RG-24/1/2017-29958)** |  |  |  |  |  |  |  |  |
| 09.273 | Isobutyl crotonate | 589-66-2 | 1206 | 10706 |  |  |  | EFSA |
| 09.274 | Ethyl undecanoate | 627-90-7 | 36 | 10633 |  |  |  | JECFA |
| 09.275 | Hept-3(trans)-enyl acetate | 1576-77-8 | 135 | 10662 |  |  |  | JECFA |
| 09.276 | Oct-2-enyl acetate | 3913-80-2 | 1367 | 11906 |  |  | 2 | EFSA |
| 09.277 | Oct-2(trans)-enyl butyrate | 84642-60-4 | 1368 | 11907 |  |  | 2 | EFSA |
| 09.278  **(Değişik satır:RG-24/1/2017-29958)** | *p*-Mentha-1,8-dien-7-yl acetate | 15111-96-3 | 975 | 10742 |  | 1, 3, 5, 6, 7, 8, 14.1, 14.2 ve16. kategorilerde | 1 | EFSA |
| 09.280 | Nonane-1,4-diyl diacetate | 67715-81-5 | 609 | 11927 | En az %92; ikincil bileşen %5-8 monoacetate |  |  | JECFA |
| 09.281 | Oct-1-en-3-yl acetate | 2442-10-6 | 1836 | 11716 |  |  | 1 | EFSA |
| 09.282 | Oct-1-en-3-yl butyrate | 16491-54-6 | 1837 |  |  |  | 1 | EFSA |
| 09.283 | (E)-Ethyl dec-2-enoate | 7367-88-6 | 1814 | 10577 |  |  |  | EFSA |
| 09.284 | Ethyl dec-4-enoate | 76649-16-6 | 341 | 10578 |  |  |  | JECFA |
| 09.285 | Ethyl oct-2(trans)-enoate | 7367-82-0 | 1812 | 10617 |  |  |  | EFSA |
| 09.286 | 2-Methylbutyl acetate | 624-41-9 | 138 | 10762 |  |  |  | JECFA |
| 09.287 | Propyl deca-2,4-dienoate | 28316-62-3 |  | 10889 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.288 | 4-(4-Acetoxyphenyl)butan-2-one | 3572-06-3 | 731 |  | En az %93; ikincil bileşen %2-5 ortho-isomer. |  |  | EFSA |
| 09.289 | alpha-Campholene acetate | 36789-59-0 | 969 |  |  |  |  | EFSA |
| 09.290 | Ethyl octa-4,7-dienoate | 69925-33-3 | 339 |  |  |  |  | JECFA |
| 09.291 | Hex-3-enyl hex-3-enoate | 61444-38-0 | 336 |  |  |  |  | JECFA |
| 09.292 | Hexyl 2-hexenoate | 33855-57-1 | 1810 |  | En az %92; ikincil bileşen %6-8 hexyl trans-3- hexenoate |  |  | EFSA |
| 09.294 | 2-Methylbenzyl acetate | 17373-93-2 | 863 |  | En az %98 (o,m,p-izomerlerin toplamı) |  |  | EFSA |
| 09.298 | Methyl non-3-enoate | 13481-87-3 | 340 |  |  |  |  | JECFA |
| 09.299 | Methyl oct-2(trans)-enoate | 7367-81-9 | 1811 | 11800 | En az %90; ikincil bileşen %5-6 methyl trans- 3-octenoate |  |  | EFSA |
| 09.300 | Methyl (E,E)-hexa-2,4-dienoic acid | 689-89-4 | 1177 |  |  |  |  | EFSA |
| 09.301 | p-Tolyl octanoate | 59558-23-5 | 703 |  |  |  |  | EFSA |
| 09.302  **(Değişik satır:RG-24/1/2017-29958)** | Myrtenyl acetate | 1079-01-2 | 982 | 10887 |  | 1, 3, 4.2, 5, 6, 7, 14.1 ve 14.2. kategorilerde | 1 | EFSA |
| 09.303 | Hept-2-enyl isovalerate | 253596-70-2 | 1799 | 10664 |  |  | 2 | EFSA |
| 09.304 | sec-Heptyl isovalerate | 238757-71-6 |  | 10806 |  |  |  | EFSA |
| 09.305 | beta-Ionyl acetate | 22030-19-9 | 1409 | 10702 | En az %92; ikincil bileşen %2-5 acetic acid ve %1-2 beta-ionol |  | 2 | EFSA |
| 09.306 | 2-Methoxycinnamyl acetate (mixture of isomers) | 110823-66-0 |  | 10752 |  |  |  | EFSA |
| 09.307 | 2-Methylbutyl dodecanoate | 93815-53-3 |  | 10766 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.312 | Allyl hexa-2,4-dienoate | 7493-75-6 | 8 | 2182 |  |  | 2 | JECFA/EFSA |
| 09.313 | Benzyl 2-methylbutyrate | 56423-40-6 |  | 10523 |  |  |  | EFSA |
| 09.314 | Benzyl crotonate | 65416-24-2 |  |  |  |  |  | EFSA |
| 09.315 | Benzyl dodecanoate | 140-25-0 |  |  |  |  |  | EFSA |
| 09.316 | Benzyl hexanoate | 6938-45-0 |  | 10521 |  |  |  | EFSA |
| 09.317 | Benzyl lactate | 2051-96-9 |  |  |  |  |  | EFSA |
| 09.318 | Benzyl octanoate | 10276-85-4 |  |  |  |  |  | EFSA |
| 09.319 | DL-Bornyl butyrate | 13109-70-1 | 1412 |  |  |  |  | EFSA |
| 09.321 | Butyl 2-methylbut-2(cis)-enoate | 7785-64-0 |  |  |  |  |  | EFSA |
| 09.323 | sec-Butyl acetate | 105-46-4 |  | 10527 |  |  |  | EFSA |
| 09.324 | Butyl but-(2E)-enoate | 591-63-9 |  |  |  |  |  | EFSA |
| 09.325 | sec-Butyl butyrate | 819-97-6 |  | 10528 |  |  |  | EFSA |
| 09.326 | Butyl deca-(2E,4Z)-dienoate | 28369-24-6 |  | 10529 |  |  |  | EFSA |
| 09.327 | Butyl decanoate | 30673-36-0 |  | 10530 |  |  |  | EFSA |
| 09.328 | sec-Butyl formate | 589-40-2 |  | 10532 |  |  |  | EFSA |
| 09.329 | Butyl hex-2-enoate | 13416-74-5 |  |  |  |  |  | EFSA |
| 09.330 | Butyl hex-(3E)-enoate | 118869-62-8 |  |  |  |  |  | EFSA |
| 09.331 | Butyl hexadecanoate | 111-06-8 |  |  |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.332 | sec-Butyl hexanoate | 820-00-8 |  | 10533 |  |  |  | EFSA |
| 09.333 | sec-Butyl lactate | 18449-60-0 |  |  |  |  |  | EFSA |
| 09.334 | Butyl nonanoate | 50623-57-9 |  |  |  |  |  | EFSA |
| 09.335 | Butyl oct-2-enoate | 57403-32-4 |  | 10536 |  |  |  | EFSA |
| 09.337 | Carvacryl acetate | 6380-28-5 |  |  |  |  |  | EFSA |
| 09.339 | Cinnamyl 2-methylcrotonate  (izomerlerin karışımı) | 61792-12-9 |  |  |  |  |  | EFSA |
| 09.340 | Citronellyl 2-methylbut-2-enoate | 24717-85-9 | 1823 |  |  |  |  | EFSA |
| 09.341 | Citronellyl hexanoate | 10580-25-3 |  |  |  |  |  | EFSA |
| 09.342 | Cyclogeranyl acetate | 69842-11-1 |  |  |  |  |  | EFSA |
| 09.345 | Di-isopentyl succinate | 818-04-2 |  | 10555 |  |  |  | EFSA |
| 09.346 | Dibutyl malate | 6280-99-5 |  |  |  |  |  | EFSA |
| 09.347 | Dibutyl succinate | 141-03-7 |  |  |  |  |  | EFSA |
| 09.348 | Diethyl adipate | 141-28-6 |  |  |  |  |  | EFSA |
| 09.349 | Diethyl citrate | 32074-56-9 |  |  |  |  |  | EFSA |
| 09.350 | Diethyl fumarate | 623-91-6 |  |  |  |  |  | EFSA |
| 09.351 | Diethyl maleate | 141-05-9 |  | 10551 |  |  |  | EFSA |
| 09.352 | Diethyl nonanedioate | 624-17-9 |  | 10549 |  |  |  | EFSA |
| 09.353 | Diethyl oxalate | 95-92-1 |  |  |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.354 | Diethyl pentanedioate | 818-38-2 |  |  |  |  |  | EFSA |
| 09.355 | neo-Dihydrocarvyl acetate | 56422-50-5 |  | 10859 |  |  |  | EFSA |
| 09.356 | 1,1-Dimethylethyl propionate | 20487-40-5 |  |  |  |  |  | EFSA |
| 09.358 | 3,7-Dimethyloctyl acetate | 20780-49-8 |  | 10899 |  |  |  | EFSA |
| 09.360 | Ethyl 2-acetoxypropionate | 2985-28-6 |  |  |  |  |  | EFSA |
| 09.362 | Ethyl 2-hydroxy-4-methylbenzoate | 60770-00-5 |  |  |  |  |  | EFSA |
| 09.363 | Ethyl 2-methoxybenzoate | 7335-26-4 |  |  |  |  |  | EFSA |
| 09.364 | Ethyl 2-phenylpropionate | 2510-99-8 |  |  |  |  |  | EFSA |
| 09.365 | Ethyl 3-methylcrotonate | 638-10-8 |  | 10610 |  |  |  | EFSA |
| 09.367 | Ethyl 4-hydroxybenzoate | 120-47-8 |  |  |  |  |  | EFSA |
| 09.368 | Ethyl 4-methylpent-3-enoate | 6849-18-9 |  | 10615 |  |  |  | EFSA |
| 09.370 | Ethyl dec-9-enoate | 67233-91-4 |  | 10579 |  |  |  | EFSA |
| 09.371 | Ethyl deca-2,4,7-trienoate | 78417-28-4 | 1193 | 10576 |  |  |  | EFSA |
| 09.372 | Ethyl dodec-(2E)-enoate | 28290-90-6 |  | 10584 |  |  |  | EFSA |
| 09.374 | Ethyl hept-(2E)-enoate | 54340-72-6 |  |  |  |  |  | EFSA |
| 09.375 | Ethyl methacrylate | 97-63-2 |  |  |  |  |  | EFSA |
| 09.377 | Ethyl oct-3-enoate | 1117-65-3 | 1632 | 10618 |  |  |  | EFSA |
| 09.379 | Ethyl pent-2-enoate | 2445-93-4 |  | 10623 |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.380 | Ethyl pentadecanoate | 41114-00-5 |  | 10622 |  |  |  | EFSA |
| 09.381 | 2-Ethylhexyl acetate | 103-09-3 |  |  |  |  |  | EFSA |
| 09.382 | Geranyl 2-methylbutyrate | 68705-63-5 | 1820 |  |  |  |  | EFSA |
| 09.383 | Geranyl 2-methylcrotonate | 7785-33-3 | 1822 | 11829 |  |  |  | EFSA |
| 09.385 | Hept-2-enyl acetate | 16939-73-4 | 1798 | 10661 |  |  | 2 | EFSA |
| 09.386 | sec-Hept-4(cis)-enyl acetate | 94088-33-2 |  |  |  |  |  | EFSA |
| 09.387 | Heptyl 2-methylbutyrate | 50862-12-9 |  | 10668 |  |  |  | EFSA |
| 09.388 | sec-Heptyl acetate | 5921-82-4 |  | 10802 |  |  |  | EFSA |
| 09.390 | Heptyl hexanoate | 6976-72-3 |  | 10666 |  |  |  | EFSA |
| 09.391 | sec-Heptyl hexanoate | 6624-58-4 |  | 10805 |  |  |  | EFSA |
| 09.392 | Heptyl isovalerate | 56423-43-9 |  | 10667 |  |  |  | EFSA |
| 09.394 | E-Hex-2-enyl acetate | 2497-18-9 | 1355 | 643 | En az %90; ikincil bileşen %5-6 (Z)-2-hexenyl acetate |  | 2 | EFSA |
| 09.395 | E -Hex-2-enyl propionate | 53398-80-4 | 1378 | 11830 |  |  | 2 | EFSA |
| 09.396 | Hex-2-enyl butyrate | 53398-83-7 | 1375 |  |  |  | 2 | EFSA |
| 09.397 | Hex-2-enyl formate | 53398-78-0 | 1376 | 11858 |  |  | 2 | EFSA |
| 09.398 | Hex-(2E)-enyl hexanoate. | 53398-86-0 | 1381 |  | En az %93; ikincil bileşen %2-3 hexanoic acid ve %2-3 2-hexenol |  | 2 | EFSA |
| 09.399 | (2E)-Hexenyl isovalerate | 68698-59-9 | 1377 |  |  |  | 2 | EFSA |
| 09.400 | Hex-2-enyl phenylacetate | 68133-78-8 |  |  |  |  | 2 | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.401 | Isopentyl acetoacetate | 2308-18-1 | 598 | 227 |  |  |  | JECFA |
| 09.402 | Ethyl acetoacetate | 141-97-9 | 595 | 240 |  |  |  | JECFA |
| 09.403 | Butyl acetoacetate | 591-60-6 | 596 | 241 |  |  |  | JECFA |
| 09.404 | Isobutyl acetoacetate | 7779-75-1 | 597 | 242 |  |  |  | JECFA |
| 09.405 | Geranyl acetoacetate | 10032-00-5 | 599 | 243 |  |  |  | JECFA |
| 09.406 | Benzyl 3-oxobutyrate | 5396-89-4 | 848 | 244 |  |  |  | EFSA |
| 09.407 | 2-Phenethyl 3-methylcrotonate | 42078-65-9 | 998 | 246 |  |  |  | EFSA |
| 09.408 | Isobutyl 2-methylbut-2(cis)-enoate | 7779-81-9 | 1213 | 247 |  |  |  | EFSA |
| 09.409 | Ethyl 2-methylbutyrate | 7452-79-1 | 206 | 265 |  |  |  | JECFA |
| 09.410 | Allyl 2-ethylbutyrate | 7493-69-8 | 11 | 281 |  |  | 2 | JECFA/EFSA |
| 09.411 | Allyl cyclohexanebutyrate | 7493-65-4 | 14 | 283 |  |  | 2 | JECFA/EFSA |
| 09.412 | Methyl isobutyrate | 547-63-7 | 185 | 287 |  |  |  | JECFA |
| 09.413 | Ethyl isobutyrate | 97-62-1 | 186 | 288 |  |  |  | JECFA |
| 09.414 | Propyl isobutyrate | 644-49-5 | 187 | 289 |  |  |  | JECFA |
| 09.415 | Isopropyl isobutyrate | 617-50-5 | 309 | 290 |  |  |  | JECFA |
| 09.416 | Butyl isobutyrate | 97-87-0 | 188 | 291 |  |  |  | JECFA |
| 09.417 | Isobutyl isobutyrate | 97-85-8 | 194 | 292 |  |  |  | JECFA |
| 09.418 | Pentyl isobutyrate | 2445-72-9 |  | 293 |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.419 | Isopentyl isobutyrate | 2050-01-3 | 49 | 294 |  |  |  | JECFA |
| 09.420 | Heptyl isobutyrate | 2349-13-5 | 190 | 295 |  |  |  | JECFA |
| 09.421 | Citronellyl isobutyrate | 97-89-2 | 71 | 296 | En az %92; ikincil bileşen %3-5 citronellol |  |  | JECFA |
| 09.423 | Linalyl isobutyrate | 78-35-3 | 362 | 298 |  |  |  | JECFA |
| 09.424 | Neryl isobutyrate | 2345-24-6 | 73 | 299 | En az %92; ikincil bileşen %2-5 nerol ve %1-  2 geraniol |  |  | JECFA |
| 09.425 | Terpinyl 2-methylpropionate | 7774-65-4 | 371 | 300 |  |  |  | JECFA |
| 09.426 | Benzyl isobutyrate | 103-28-6 | 844 | 301 |  |  |  | EFSA |
| 09.427 | Phenethyl isobutyrate | 103-48-0 | 992 | 302 |  |  |  | EFSA |
| 09.428 | 3-Phenylpropyl isobutyrate | 103-58-2 | 640 | 303 |  |  |  | EFSA |
| 09.429 | p-Tolyl isobutyrate | 103-93-5 | 701 | 304 |  |  |  | EFSA |
| 09.430 | Piperonyl isobutyrate | 5461-08-5 | 895 | 305 |  |  |  | EFSA |
| 09.431 | Geranyl isobutyrate | 2345-26-8 | 72 | 306 |  |  |  | JECFA |
| 09.432 | Methyl 4-methylvalerate | 2412-80-8 | 216 | 322 |  |  |  | JECFA |
| 09.433 | Ethyl lactate | 97-64-3 | 931 | 371 |  |  |  | EFSA |
| 09.434 | Butyl lactate | 138-22-7 | 932 | 372 |  |  |  | EFSA |
| 09.435 | Ethyl 4-oxovalerate | 539-88-8 | 607 | 373 |  |  |  | JECFA |
| 09.436 | Butyl 4-oxovalerate | 2052-15-5 | 608 | 374 |  |  |  | JECFA |
| 09.439 | Diethyl malate | 7554-12-3 | 620 | 382 |  |  |  | JECFA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.441 | Butyl ethyl malonate | 17373-84-1 | 615 | 384 |  |  |  | JECFA |
| 09.442 | Ethyl pyruvate | 617-35-6 | 938 | 430 |  |  |  | EFSA |
| 09.443 | Isopentyl pyruvate | 7779-72-8 | 939 | 431 |  |  |  | EFSA |
| 09.444 | Diethyl succinate | 123-25-1 | 617 | 438 |  |  |  | JECFA |
| 09.445 | Dimethyl succinate | 106-65-0 | 616 | 439 |  |  |  | JECFA |
| 09.446 | Diethyl tartrate | 87-91-2 | 622 | 440 |  |  |  | JECFA |
| 09.447 | Ethyl isovalerate | 108-64-5 | 196 | 442 |  |  |  | JECFA |
| 09.448 | Propyl isovalerate | 557-00-6 | 197 | 443 |  |  |  | JECFA |
| 09.449 | Butyl isovalerate | 109-19-3 | 198 | 444 |  |  |  | JECFA |
| 09.450 | Isopropyl isovalerate | 32665-23-9 | 310 | 445 |  |  |  | JECFA |
| 09.451 | Octyl isovalerate | 7786-58-5 | 200 | 446 |  |  |  | JECFA |
| 09.452 | Nonyl isovalerate | 7786-47-2 | 201 | 447 |  |  |  | JECFA |
| 09.453 | Geranyl isovalerate | 109-20-6 | 75 | 448 |  |  |  | JECFA |
| 09.454 | Linalyl isovalerate | 1118-27-0 | 363 | 449 |  |  |  | JECFA |
| 09.455 | Menthyl isovalerate | 16409-46-4 | 432 | 450 |  |  |  | JECFA |
| 09.456 | DL-Bornyl isovalerate | 76-50-6 | 1393 | 451 |  |  |  | EFSA |
| 09.457 | DL-Isobornyl isovalerate | 7779-73-9 | 1394 | 452 |  |  |  | EFSA |
| 09.458 | Benzyl isovalerate | 103-38-8 | 845 | 453 |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.459 | Cinnamyl isovalerate | 140-27-2 | 654 | 454 |  |  |  | EFSA |
| 09.460 | Citronellyl isovalerate | 68922-10-1 |  | 455 |  |  |  | SCF/CoE |
| 09.461 | Terpinyl isovalerate | 1142-85-4 | 372 | 456 |  |  |  | JECFA |
| 09.462 | Methyl isovalerate | 556-24-1 | 195 | 457 |  |  |  | JECFA |
| 09.463 | 3-Methylbutyl 3-methylbutyrate | 659-70-1 | 50 | 458 |  |  |  | JECFA |
| 09.464 | Cyclohexyl isovalerate | 7774-44-9 | 1096 | 459 |  |  |  | EFSA |
| 09.465 | Rhodinyl isovalerate | 7778-96-3 | 77 | 460 |  |  |  | JECFA |
| 09.466 | Phenethyl isovalerate | 140-26-1 | 994 | 461 |  |  |  | EFSA |
| 09.467 | 3-Phenylpropyl isovalerate | 5452-07-3 | 641 | 462 |  |  |  | EFSA |
| 09.468 | alpha-Pentylcinnamyl isovalerate | 7493-80-3 | 678 | 463 |  |  |  | EFSA |
| 09.469 | Allyl cyclohexanevalerate | 7493-68-7 | 15 | 474 |  |  | 2 | JECFA/EFSA |
| 09.470 | Cinnamyl isobutyrate | 103-59-3 | 653 | 496 |  |  |  | EFSA |
| 09.471 | Neryl isovalerate | 3915-83-1 | 76 | 508 |  |  |  | JECFA |
| 09.472 | Isobutyl isovalerate | 589-59-3 | 203 | 568 |  |  |  | JECFA |
| 09.473 | Octyl isobutyrate | 109-15-9 | 192 | 593 |  |  |  | JECFA |
| 09.474 | Dibutyl sebacate | 109-43-3 | 625 | 622 | En az %93; ikincil bileşen %2-4 C14-, C16-, ve C18- yağ asitlerinin butyl esterleri |  |  | JECFA |
| 09.475 | Diethyl sebacate | 110-40-7 | 624 | 623 |  |  |  | JECFA |
| 09.476 | Ethyl 3-phenyl-3-oxopropionate | 94-02-0 | 834 | 627 | En az %88; ikincil bileşen %7-9 ethyl benzoate |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.478 | Hexyl isobutyrate | 2349-07-7 | 189 | 646 |  |  |  | JECFA |
| 09.480 | o-Tolyl isobutyrate | 36438-54-7 | 700 | 681 |  |  |  | EFSA |
| 09.481 | Diethyl carbonate | 105-58-8 |  | 710 |  |  |  | SCF/CoE |
| 09.482 | Allyl cyclohexaneacetate | 4728-82-9 | 12 | 2070 |  |  | 2 | JECFA/EFSA |
| 09.483 | Methyl 2-methylbutyrate | 868-57-5 | 205 | 2085 | En az %92; ikincil bileşen %5-7 methyl isovalerate |  |  | JECFA |
| 09.484 | 1,1-Dimethyl-3-phenylpropyl isobutyrate | 10031-71-7 | 1461 | 2086 |  |  |  | EFSA |
| 09.485 | 2-Phenylpropyl isobutyrate | 65813-53-8 | 1470 | 2087 |  |  |  | EFSA |
| 09.486 | 1-Phenethyl isobutyrate | 7775-39-5 | 804 | 2088 |  |  |  | EFSA |
| 09.487 | 2-Phenoxyethyl isobutyrate | 103-60-6 | 1028 | 2089 |  |  |  | EFSA |
| 09.488 | Ethyl cyclohexanepropionate | 10094-36-7 | 966 | 2095 |  |  |  | EFSA |
| 09.489 | Allyl isovalerate | 2835-39-4 | 7 | 2098 |  |  | 2 | JECFA /EFSA |
| 09.490 | Diethyl malonate | 105-53-3 | 614 | 2106 |  |  |  | JECFA |
| 09.491 | Butyl-O-butyryllactate | 7492-70-8 | 935 | 2107 |  |  |  | EFSA |
| 09.492 | Allyl cyclohexanehexanoate | 7493-66-5 | 16 | 2180 |  |  | 2 | JECFA/EFSA |
| 09.493 | Allyl 2-methylcrotonate | 7493-71-2 | 10 | 2183 |  |  | 2 | JECFA/EFSA |
| 09.494 | Benzyl 2-methylcrotonate | 37526-88-8 | 846 | 2184 |  |  |  | EFSA |
| 09.495 | Ethyl 2-methylcrotonate | 5837-78-5 | 1824 | 2185 |  |  |  | EFSA |
| 09.496 | Phenethyl 2-methylcrotonate | 55719-85-2 | 997 | 2186 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.498 | Allyl cyclohexanepropionate | 2705-87-5 | 13 | 2223 |  |  | 2 | JECFA/EFSA |
| 09.499 | Pentyl isovalerate | 25415-62-7 |  | 2224 |  |  |  | EFSA |
| 09.501 | Ethyl 2-acetyl-3-phenylpropionate | 620-79-1 | 835 | 2241 |  |  |  | EFSA |
| 09.502 | Ethyl butyryl lactate | 71662-27-6 |  | 2242 |  |  |  | EFSA |
| 09.505 | Hex-3-enyl isovalerate | 10032-11-8 | 202 | 2344 |  |  |  | JECFA |
| 09.506 | Hex-3-enyl 2-methylbutyrate | 10094-41-4 | 211 | 2345 |  |  |  | JECFA |
| 09.507 | Hexyl 2-methylbutyrate | 10032-15-2 | 208 | 4132 |  |  |  | JECFA |
| 09.508 | Benzyl 2,3-dimethylcrotonate | 7492-69-5 | 847 | 11868 |  |  |  | EFSA |
| 09.509 | 1-Methyl-1-phenethyl isobutyrate | 7774-60-9 | 1657 | 11828 |  |  |  | EFSA |
| 09.510 | Ethyl aconitate | 1321-30-8 | 628 | 11845 |  |  |  | JECFA |
| 09.511 | Tributyl acetylcitrate | 77-90-7 | 630 |  |  |  |  | JECFA |
| 09.512 | Triethyl citrate | 77-93-0 | 629 | 11762 |  |  |  | JECFA |
| 09.513 | Isopropyl 2-methylcrotonate | 1733-25-1 | 312 | 10733 |  |  |  | JECFA |
| 09.514 | Ethyl 2,4-dioxohexanoate | 13246-52-1 | 603 | 11903 |  |  |  | JECFA |
| 09.515 | Geranyl 2-ethylbutyrate | 73019-14-4 | 78 | 11667 |  |  |  | JECFA |
| 09.516 | 2-Methylbutyl 2-methylbutyrate | 2445-78-5 | 212 | 10773 | En az %90; ikincil bileşen %5-7 2-methylbutyl 3-methylbutyrate |  |  | JECFA |
| 09.517 | Methyl citronellate | 2270-60-2 | 354 | 10781 |  |  |  | JECFA |
| 09.518 | 4-Methylphenyl isovalerate | 55066-56-3 | 702 | 10545 |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.519 | Butyl 2-methylbutyrate | 15706-73-7 | 207 | 10534 |  |  |  | JECFA |
| 09.520 | Methyl 3-oxo-2-pentyl-1-cyclopenty­ lacetate | 24851-98-7 |  | 10785 |  |  |  | EFSA |
| 09.521 | Methyl-3-oxo-2-pent-2-enyl-1-cyclopen­ tylacetate | 39924-52-2 | 1400 | 10821 | İzomerlerin toplamı: trans-trans izomer: %2-8, trans-cis izomer: %84-92, cis-cis izomer: %3-8. Üç ana pikin toplamı: %98-100 |  |  | EFSA |
| 09.522 | Ethyl 3-hydroxybutyrate | 5405-41-4 | 594 | 10596 |  |  |  | JECFA |
| 09.523 | Dodecyl isobutyrate | 6624-71-1 | 193 | 10563 |  |  |  | JECFA |
| 09.524 | Ethyl 2-methylpent-3-enoate | 1617-23-8 | 350 | 10612 |  |  |  | JECFA |
| 09.525 | Maltyl isobutyrate | 65416-14-0 | 1482 | 10739 |  |  | 2 | EFSA |
| 09.526 | Ethyl 2-methylvalerate | 39255-32-8 | 214 | 10616 |  |  |  | JECFA |
| 09.527 | Ethyl 2-methylpent-4-enoate | 53399-81-8 | 351 | 10613 |  |  |  | JECFA |
| 09.528 | trans-3-Heptenyl isobutyrate |  | 191 | 10663 |  |  |  | JECFA |
| 09.529 | Hexyl isovalerate | 10032-13-0 | 199 | 10692 |  |  |  | JECFA |
| 09.530 | Isopentyl 2-methylbutyrate | 27625-35-0 | 51 | 10721 |  |  |  | JECFA |
| 09.531 | 2-Methylbutyl isovalerate | 2445-77-4 | 204 | 10772 |  |  |  | JECFA |
| 09.532 | Methyl 3-hydroxyhexanoate | 21188-58-9 | 600 | 10812 |  |  |  | JECFA |
| 09.533 | Ethyl brassylate | 105-95-3 | 626 | 10571 |  |  |  | JECFA |
| 09.534 | Ethyl cyclohexanecarboxylate | 3289-28-9 | 963 | 11916 |  |  |  | EFSA |
| 09.535 | Ethyl 3-hydroxyhexanoate | 2305-25-1 | 601 | 11764 |  |  |  | JECFA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.536 | Methyl cyclohexanecarboxylate | 4630-82-4 | 962 | 11920 |  |  |  | EFSA |
| 09.537 | Octyl 2-methylbutyrate | 29811-50-5 | 209 | 10866 |  |  |  | JECFA |
| 09.538 | Phenethyl 2-methylbutyrate | 24817-51-4 | 993 | 10883 |  |  |  | EFSA |
| 09.539 | Oct-3-yl 2-methylcrotonate | 94133-92-3 | 448 |  |  |  |  | JECFA |
| 09.540 | Ethyl 2-methylpenta-3,4-dienoate | 60523-21-9 | 353 |  |  |  |  | EFSA |
| 09.541 | Ethyl 3-methylvalerate | 5870-68-8 | 215 |  |  |  |  | JECFA |
| 09.542 | Ethyl 3-oxohexanoate | 3249-68-1 | 602 |  |  |  |  | JECFA |
| 09.543 | Glyceryl 5-hydroxydecanoate | 26446-31-1 | 923 | 10648 | %9-11 glycerol karışımı; %24-30 delta-decalactone;  %25-34 monoglyceride, %13-21 diglyceride ve %6-11 triglyceride |  |  | EFSA |
| 09.544 | Glyceryl 5-hydroxydodecanoate | 26446-32-2 | 924 | 10649 | 5-8% glycerol karışımı; %37-47 delta-dodecalactone;  %16-28 monoglyceride; %11-19 diglyceride ve %3-7 triglyceride |  |  | EFSA |
| 09.545 | Hex-(3Z)-enyl lactate | 61931-81-5 | 934 | 10681 |  |  |  | EFSA |
| 09.546 | Hexyl-2-methylpent-(3 and 4)-enoate | 58625-95-9 | 352 |  |  |  |  | JECFA |
| 09.547 | Isopropyl 2-methylbutyrate | 66576-71-4 | 210 |  |  |  |  | JECFA |
| 09.548 | Methyl 2-hydroxy-4-methylvalerate | 40348-72-9 | 590 |  |  |  |  | JECFA |
| 09.549 | Methyl 2-methylvalerate | 2177-77-7 | 213 |  |  |  |  | JECFA |
| 09.550 | Methyl 2-oxo-3-methylvalerate | 3682-42-6 | 591 |  |  |  |  | JECFA |
| 09.551 | l-Menthyl lactate | 59259-38-0 | 433 |  |  |  |  | JECFA |
| 09.552 | 3-Oxodecanoic acid glyceride | 91052-69-6 | 914 | 10650 |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.553 | 3-Oxododecanoic acid glyceride | 91052-70-9 | 915 | 10651 |  |  |  | EFSA |
| 09.554 | 3-Oxohexadecanoic acid glyceride | 91052-71-0 | 917 | 10652 |  |  |  | EFSA |
| 09.555 | 3-Oxohexanoic acid glyceride | 91052-72-1 | 910 | 10653 |  |  |  | EFSA |
| 09.556 | 3-Oxooctanoic acid glyceride | 91052-68-5 | 911 | 10654 |  |  |  | EFSA |
| 09.557 | 3-Oxotetradecanoic acid glyceride | 91052-73-2 | 916 | 10655 |  |  |  | EFSA |
| 09.558 | Dimethyl malonate | 108-59-8 |  | 11754 |  |  |  | EFSA |
| 09.559 | Hex-3(cis)-enyl 2-methylcrotonate | 67883-79-8 | 1277 |  |  |  |  | EFSA |
| 09.560 | Hex-3(cis)-enyl anisate | 121432-33-5 |  |  |  |  |  | EFSA |
| 09.561 | Hex-3(cis)-enyl anthranilate | 65405-76-7 | 1538 | 10676 |  |  |  | EFSA |
| 09.562 | trans-3-Hexenyl formate | 56922-80-6 |  |  |  |  |  | EFSA |
| 09.563 | Hex-3(cis)-enyl isobutyrate | 41519-23-7 | 1275 | 11783 |  |  |  | EFSA |
| 09.564 | Hex-3(cis)-enyl propionate | 33467-74-2 | 1274 | 10683 |  |  |  | EFSA |
| 09.565 | (3Z)-Hexenyl 2-oxopropionate | 68133-76-6 | 1846 | 10684 |  |  |  | EFSA |
| 09.566 | (3Z)-Hexenyl (E)-but-2-enoate | 65405-80-3 | 1276 |  |  |  |  | EFSA |
| 09.567 | Hex-(3Z)-enyl decanoate | 85554-69-4 |  |  |  |  |  | EFSA |
| 09.568 | (3Z)-hexenyl (E)-hexenoate | 53398-87-1 | 1279 |  | En az %86; ikincil bileşen %6-7 3-hexenyl 3- hexenoate ve %4-5 1-hexenyl 2-hexenoate |  |  | EFSA |
| 09.569 | Hex-(3Z)-enyl octanoate | 61444-41-5 |  |  |  |  |  | EFSA |
| 09.570 | (Z)-Hex-3-enyl salicylate | 65405-77-8 |  | 10685 |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.571 | (3Z)-hexenyl valerate | 35852-46-1 | 1278 | 10686 |  |  |  | EFSA |
| 09.572 | Hex-(4Z)-enyl acetate | 42125-17-7 |  |  |  |  |  | EFSA |
| 09.573 | Hexa-2,4-dienyl acetate | 1516-17-2 | 1780 | 10675 |  |  | 2 | EFSA |
| 09.574 | Hexadec-1-yl acetate | 629-70-9 |  |  |  |  |  | EFSA |
| 09.575 | (3Z)-Hexenyl heptanoate | 61444-39-1 |  |  |  |  |  | EFSA |
| 09.578 | Hexyl (E)-but-2-benoate | 1617-25-0 |  | 10688 |  |  |  | EFSA |
| 09.579 | Hexyl dodecanoate | 34316-64-8 |  |  |  |  |  | EFSA |
| 09.580 | Hexyl lactate | 20279-51-0 |  |  |  |  |  | EFSA |
| 09.581 | Hexyl salicylate | 6259-76-3 |  | 10695 |  |  |  | EFSA |
| 09.582 | Hexyl tetradecanoate | 42231-99-2 |  |  |  |  |  | EFSA |
| 09.583 | Hexyl valerate | 1117-59-5 |  | 10696 |  |  |  | EFSA |
| 09.584 | Isobornyl isobutyrate | 85586-67-0 | 1863 |  |  |  |  | EFSA |
| 09.585 | Isobutyl 2-methylbutyrate | 2445-67-2 |  | 10710 |  |  |  | EFSA |
| 09.586 | Isobutyl 2-methylprop-2-enoate | 97-86-9 |  |  |  |  |  | EFSA |
| 09.587 | Isobutyl decanoate | 30673-38-2 |  | 10707 |  |  |  | EFSA |
| 09.588 | Isobutyl dodecanoate | 37811-72-6 |  | 10708 |  |  |  | EFSA |
| 09.589 | Isobutyl hexadecanoate | 110-34-9 |  | 10715 |  |  |  | EFSA |
| 09.590 | Isobutyl lactate | 585-24-0 |  | 10709 |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.592 | Isobutyl octadecanoate | 646-13-9 |  |  |  |  |  | EFSA |
| 09.593 | Isobutyl octanoate | 5461-06-3 |  | 10714 |  |  |  | EFSA |
| 09.594 | Isobutyl tetradecanoate | 25263-97-2 |  | 10712 |  |  |  | EFSA |
| 09.596 | Isopenthyl-(Z)-but-2-enoate | 10482-55-0 |  |  |  |  |  | EFSA |
| 09.598 | Isopentyl decanoate | 2306-91-4 |  |  |  |  |  | EFSA |
| 09.599 | Isopentyl heptanoate | 109-25-1 |  | 10719 |  |  |  | EFSA |
| 09.600 | Isopentyl hexadecanoate | 81974-61-0 |  | 10723 |  |  |  | EFSA |
| 09.601 | Isopentyl lactate | 19329-89-6 |  | 10720 |  |  |  | EFSA |
| 09.602 | Isopentyl tetradecanoate | 62488-24-8 |  | 10722 |  |  |  | EFSA |
| 09.603 | Isopropyl crotonate | 6284-46-4 |  | 10729 |  |  |  | EFSA |
| 09.604 | Isopropyl decanoate | 2311-59-3 |  | 10730 |  |  |  | EFSA |
| 09.605 | Isopropyl dodecanoate | 10233-13-3 |  |  |  |  |  | EFSA |
| 09.606 | Isopropyl hexadecanoate | 142-91-6 |  | 10732 |  |  |  | EFSA |
| 09.608 | Isopropyl octanoate | 5458-59-3 |  | 10731 |  |  |  | EFSA |
| 09.609 | Isopropyl valerate | 18362-97-5 |  |  |  |  |  | EFSA |
| 09.611 | 4-Isopropylbenzyl acetate | 59230-57-8 |  |  |  |  |  | EFSA |
| 09.612 | Lavandulyl acetate | 25905-14-0 |  |  |  |  |  | EFSA |
| 09.614 | Linalyl valerate | 10471-96-2 |  | 10738 |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.615 | p-Menth-1-en-9-yl acetate | 28839-13-6 | 972 | 10748 |  |  |  | EFSA |
| 09.616 | mono-Menth-3-yl succinate | 77341-67-4 | 447 |  |  |  |  | JECFA |
| 09.617 | p-Menthan-8-yl acetate | 58985-18-5 |  |  |  |  |  | EFSA |
| 09.618 | Menthyl formate | 2230-90-2 |  | 10751 |  |  |  | EFSA |
| 09.619 | (1R,2S,5R)-Menthyl hexanoate | 6070-16-2 |  |  |  |  |  | EFSA |
| 09.620 | Menthyl phenylacetate | 1154-92-3 |  |  |  |  |  | EFSA |
| 09.621 | (1R,2S,5R)-Menthyl salicylate | 89-46-3 |  |  |  |  |  | EFSA |
| 09.623 | Methyl 2,4-dihydroxy-3,6-dimethylben­ zoate | 4707-47-5 |  |  |  |  |  | EFSA |
| 09.624 | Methyl 2-methylcrotonate | 6622-76-0 |  |  |  |  |  | EFSA |
| 09.625 | Methyl 2-methylpent-3(E)-enoate | 33603-30-4 |  |  |  |  |  | EFSA |
| 09.626 | Methyl 2-oxopropionate | 600-22-6 |  | 10848 |  |  |  | EFSA |
| 09.629 | Methyl 3-acetoxyhexanoate | 21188-60-3 |  | 10755 |  |  |  | EFSA |
| 09.631 | Methyl 4-methylbenzoate | 99-75-2 |  |  |  |  |  | EFSA |
| 09.632 | Methyl 5-acetoxyhexanoate | 35234-22-1 | 1719 | 10756 |  |  |  | EFSA |
| 09.633 | Methyl 5-hydroxydecanoate | 101853-47-8 |  |  |  |  |  | EFSA |
| 09.634 | Methyl acetoacetate | 105-45-3 |  |  |  |  |  | EFSA |
| 09.636 | Methyl crotonate | 623-43-8 |  |  |  |  |  | EFSA |
| 09.637 | Methyl dec-2-enoate | 2482-39-5 |  | 11799 |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.638 | Methyl dec-(4Z)-enoate | 7367-83-1 |  | 10784 |  |  |  | EFSA |
| 09.639 | Methyl (E,Z)-deca-2,4-dienoate | 4493-42-9 | 1191 |  | En az %93; ikincil bileşen %2-5 (E,E) methyl 2,4-decadienoate |  |  | EFSA |
| 09.640 | Methyl deca-4,8-dienoate | 1191-03-3 |  | 10782 |  |  |  | EFSA |
| 09.641 | Methyl dodec-(2E)-enoate | 6208-91-9 |  | 10792 |  |  |  | EFSA |
| 09.642 | Methyl formate | 107-31-3 |  | 10795 |  |  |  | EFSA |
| 09.643 | Methyl geranate | 1189-09-9 |  | 10797 |  |  |  | EFSA |
| 09.644 | (S)-Methyl lactate | 27871-49-4 |  |  |  |  |  | EFSA |
| 09.645 | Methyl linoleate ve methyl linolenate karışımı |  | 346 | 713, 714 | %44-46 methyl linolenate; %18-20 methyl linoleate; %22- 25 methyl stearate ve methyl oleate; %7-8 methyl palmitate |  |  | SCF/CoE/ JECFA |
| 09.647 | Methyl methacrylate | 80-62-6 | 1834 |  |  |  |  | EFSA |
| 09.648 | Methyl N,N-dimethylanthranilate | 10072-05-6 | 1551 |  |  |  |  | EFSA |
| 09.649 | Methyl N-acetylanthranilate | 2719-08-6 | 1550 |  |  |  |  | EFSA |
| 09.650 | Methyl N-formylanthranilate | 41270-80-8 | 1549 |  |  |  |  | EFSA |
| 09.651 | Methyl octadecanoate | 112-61-8 |  | 10849 |  |  |  | EFSA |
| 09.652 | Methyl oleate | 112-62-9 |  | 10836 |  |  |  | EFSA |
| 09.655 | 3-Methylbut-3-enyl acetate | 5205-07-2 | 1269 |  |  |  |  | EFSA |
| 09.656 | 3-Methylbut-3-enyl benzoate | 5205-12-9 |  |  |  |  |  | EFSA |
| 09.657 | 1-Methylbutyl acetate | 626-38-0 | 1146 | 10761 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.658 | 1-Methylbutyl butyrate | 60415-61-4 | 1142 | 10763 |  |  |  | EFSA |
| 09.659 | 2-Methylbutyl butyrate | 51115-64-1 |  |  |  |  |  | EFSA |
| 09.660 | 2-Methylbutyl decanoate | 68067-33-4 |  | 10765 |  |  |  | EFSA |
| 09.661 | 2-Methylbutyl formate | 35073-27-9 |  |  |  |  |  | EFSA |
| 09.662 | 2-Methylbutyl hexanoate | 2601-13-0 |  | 10768 |  |  |  | EFSA |
| 09.663 | 2-Methylbutyl isobutyrate | 2445-69-4 |  | 10770 |  |  |  | EFSA |
| 09.664 | 2-Methylbutyl octanoate | 67121-39-5 |  | 10776 |  |  |  | EFSA |
| 09.665 | 2-Methylbutyl propionate | 2438-20-2 |  | 10778 |  |  |  | EFSA |
| 09.666 | 2-Methylbutyl tetradecanoate | 93805-23-3 |  | 10774 |  |  |  | EFSA |
| 09.670 | Myrtanyl acetate | 29021-36-1 |  |  |  |  |  | EFSA |
| 09.671 | (3S,6Z)-Nerolidyl acetate | 56001-43-5 |  | 10862 |  |  |  | EFSA |
| 09.672 | Non-(3Z)-enyl acetate | 13049-88-2 |  |  |  |  |  | EFSA |
| 09.673 | Non-(6Z)-enyl acetate | 76238-22-7 |  |  |  |  |  | EFSA |
| 09.674 | (E,Z)-3,6-Nonadien-1-ol, acetate | 211323-05-6 | 1285 |  |  |  |  | EFSA |
| 09.676 | sec-Octyl acetate | 2051-50-5 |  | 10799 |  |  |  | EFSA |
| 09.677 | Octyl hexanoate | 4887-30-3 |  | 10865 |  |  |  | EFSA |
| 09.678 | Pent-2-enyl hexanoate | 74298-89-8 | 1795 |  |  |  | 2 | EFSA |
| 09.679 | Pentyl 2-methylbutyrate | 68039-26-9 |  | 10875 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.680 | Pentyl 2-methylisocrotonate | 7785-63-9 |  |  |  |  |  | EFSA |
| 09.681 | Pentyl dodecanoate | 5350-03-8 |  |  |  |  |  | EFSA |
| 09.682 | Pentyl hexadecanoate | 31148-31-9 |  |  |  |  |  | EFSA |
| 09.683 | Pentyl lactate | 6382-06-5 |  |  |  |  |  | EFSA |
| 09.684 | (E)-2-Phenylethyl 2-butenoate | 68141-20-8 |  | 10880 |  |  |  | EFSA |
| 09.685 | 2-Phenethyl decanoate | 61810-55-7 |  | 10881 |  |  |  | EFSA |
| 09.686 | Phenethyl lactate | 155449-46-0 |  |  |  |  |  | EFSA |
| 09.687 | 2-Phenoxyethyl butyrate | 23511-70-8 |  |  |  |  |  | EFSA |
| 09.688 | Phenyl acetate | 122-79-2 | 734 | 10878 |  |  |  | EFSA |
| 09.689 | Phenyl salicylate | 118-55-8 | 736 | 11814 |  |  |  | EFSA |
| 09.690 | 3-Phenylpropyl butyrate | 7402-29-1 |  |  |  |  |  | EFSA |
| 09.691 | Phytyl acetate | 10236-16-5 | 1833 |  |  |  |  | EFSA |
| 09.692 | Prenyl acetate | 1191-16-8 | 1827 | 11796 |  |  |  | EFSA |
| 09.693 | Prenyl benzoate | 5205-11-8 |  |  |  |  |  | EFSA |
| 09.694 | Prenyl formate | 68480-28-4 | 1826 |  |  |  |  | EFSA |
| 09.695 | Prenyl isobutyrate | 76649-23-5 | 1828 |  |  |  |  | EFSA |
| 09.696 | Prenyl salicylate | 68555-58-8 |  |  |  |  |  | EFSA |
| 09.698 | Propyl 2-methylbutyrate | 37064-20-3 |  | 10891 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.699 | Propyl crotonate | 10352-87-1 |  |  |  |  |  | EFSA |
| 09.700 | Propyl decanoate | 30673-60-0 |  |  |  |  |  | EFSA |
| 09.701 | Allyl phenoxyacetate | 7493-74-5 | 18 | 228 |  |  | 2 | JECFA/EFSA |
| 09.702 | Propyl phenylacetate | 4606-15-9 | 1010 | 229 |  |  |  | EFSA |
| 09.703 | Octyl phenylacetate | 122-45-2 | 1017 | 230 |  |  |  | EFSA |
| 09.704 | (2E)-Geranyl phenylacetate | 102-22-7 | 1020 | 231 |  |  |  | EFSA |
| 09.705 | Benzyl phenylacetate | 102-16-9 | 849 | 232 |  |  |  | EFSA |
| 09.706 | Anisyl phenylacetate | 102-17-0 | 876 | 233 |  |  |  | EFSA |
| 09.707 | Phenethyl phenylacetate | 102-20-5 | 999 | 234 |  |  |  | EFSA |
| 09.708 | Cinnamyl phenylacetate | 7492-65-1 | 655 | 235 |  |  |  | EFSA |
| 09.709 | p-Tolyl phenylacetate | 101-94-0 | 705 | 236 |  |  |  | EFSA |
| 09.710 | Isoeugenyl phenylacetate | 120-24-1 | 1263 | 237 |  |  |  | EFSA |
| 09.711 | Guaiacyl phenylacetate | 4112-89-4 | 719 | 238 |  |  |  | EFSA |
| 09.712 | Santalyl phenylacetate | 1323-75-7 | 1022 | 239 |  |  | 2 | EFSA |
| 09.713 | Methyl 4-methoxybenzoate | 121-98-2 | 884 | 248 |  |  |  | EFSA |
| 09.714 | Ethyl 4-methoxybenzoate | 94-30-4 | 885 | 249 |  |  |  | EFSA |
| 09.715 | Methyl anthranilate | 134-20-3 | 1534 | 250 |  |  |  | EFSA |
| 09.716 | Ethyl anthranilate | 87-25-2 | 1535 | 251 |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.717 | Butyl anthranilate | 7756-96-9 | 1536 | 252 |  |  |  | EFSA |
| 09.718 | Isobutyl anthranilate | 7779-77-3 | 1537 | 253 |  |  |  | EFSA |
| 09.719 | Allyl anthranilate | 7493-63-2 | 20 | 254 |  |  | 2 | JECFA/EFSA |
| 09.721 | Linalyl anthranilate | 7149-26-0 | 1540 | 256 |  |  |  | EFSA |
| 09.722 | Cyclohexyl anthranilate | 7779-16-0 | 1541 | 257 |  |  |  | EFSA |
| 09.723 | Phenethyl anthranilate | 133-18-6 | 1543 | 258 |  |  |  | EFSA |
| 09.724 | alpha-Terpinyl anthranilate | 14481-52-8 | 1542 | 259 |  |  |  | EFSA |
| 09.725 | Methyl benzoate | 93-58-3 | 851 | 260 |  |  |  | EFSA |
| 09.726 | Ethyl benzoate | 93-89-0 | 852 | 261 |  |  |  | EFSA |
| 09.727 | Benzyl benzoate | 120-51-4 | 24 | 262 |  |  |  | EFSA |
| 09.728 | Ethyl 4-phenylbutyrate | 10031-93-3 | 1458 | 307 |  |  |  | EFSA |
| 09.729 | Methyl 4-phenylbutyrate | 2046-17-5 | 1464 | 308 |  |  |  | EFSA |
| 09.730 | Ethyl cinnamate | 103-36-6 | 659 | 323 |  |  |  | EFSA |
| 09.731 | Propyl cinnamate | 7778-83-8 | 660 | 324 |  |  |  | EFSA |
| 09.732 | Isopropyl cinnamate | 7780-06-5 | 661 | 325 |  |  |  | EFSA |
| 09.733 | Butyl cinnamate | 538-65-8 | 663 | 326 |  |  |  | EFSA |
| 09.734 | Isobutyl cinnamate | 122-67-8 | 664 | 327 |  |  |  | EFSA |
| 09.735 | Pentyl cinnamate (mixture of isomers) | 3487-99-8 |  | 328 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.736 | Linalyl cinnamate | 78-37-5 | 668 | 329 |  |  |  | EFSA |
| 09.737 | (S)-Terpinyl cinnamate | 10024-56-3 | 669 | 330 |  |  |  | EFSA |
| 09.738 | Benzyl cinnamate | 103-41-3 | 670 | 331 |  |  |  | EFSA |
| 09.739 | Cinnamyl cinnamate | 122-69-0 | 673 | 332 |  |  |  | EFSA |
| 09.740 | Methyl cinnamate | 103-26-4 | 658 | 333 |  |  |  | EFSA |
| 09.741 | Allyl cinnamate | 1866-31-5 | 19 | 334 |  |  | 2 | JECFA/EFSA |
| 09.742 | Isopentyl cinnamate | 7779-65-9 | 665 | 335 |  |  |  | EFSA |
| 09.743 | Phenethyl cinnamate | 103-53-7 | 671 | 336 |  |  |  | EFSA |
| 09.744 | Cyclohexyl cinnamate | 7779-17-1 | 667 | 337 |  |  |  | EFSA |
| 09.745 | 3-Phenylpropyl cinnamate | 122-68-9 | 672 | 338 |  |  |  | EFSA |
| 09.746 | Methyl 3-phenylpropionate | 103-25-3 | 643 | 427 |  |  |  | EFSA |
| 09.747 | Ethyl 3-phenylpropionate | 2021-28-5 | 644 | 429 |  |  |  | EFSA |
| 09.748 | Ethyl salicylate | 118-61-6 | 900 | 432 |  |  |  | EFSA |
| 09.749 | Methyl salicylate | 119-36-8 | 899 | 433 |  |  |  | EFSA |
| 09.750 | Isobutyl salicylate | 87-19-4 | 902 | 434 |  |  |  | EFSA |
| 09.751 | Isopentyl salicylate | 87-20-7 | 903 | 435 |  |  |  | EFSA |
| 09.752 | Benzyl salicylate | 118-58-1 | 904 | 436 |  |  |  | EFSA |
| 09.753 | Phenethyl salicylate | 87-22-9 | 905 | 437 |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.755 | Isopentyl benzoate | 94-46-2 | 857 | 562 | %65-68 3-methylbutyl benzoate; %30-35 2-methylbutyl benzoate; %1-5 n-pentyl benzoate |  |  | EFSA |
| 09.756 | Isobornyl phenylacetate | 94022-06-7 |  | 566 |  |  |  | EFSA |
| 09.757 | Isobutyl benzoate | 120-50-3 | 856 | 567 |  |  |  | EFSA |
| 09.758 | Methyl p-tert-butylphenylacetate | 3549-23-3 | 1025 | 577 |  |  |  | EFSA |
| 09.761 | Pentyl phenylacetate | 5137-52-0 |  | 612 |  |  |  | EFSA |
| 09.762 | Pentyl salicylate | 2050-08-0 |  | 613 |  |  |  | EFSA |
| 09.763 | Butyl salicylate | 2052-14-4 | 901 | 614 |  |  |  | EFSA |
| 09.764 | Ethyl N-ethylanthranilate | 38446-21-8 | 1547 | 629 |  |  |  | EFSA |
| 09.765 | Ethyl N-methylanthranilate | 35472-56-1 | 1546 | 632 |  |  |  | EFSA |
| 09.766 | Eugenyl benzoate | 531-26-0 | 1533 | 636 |  |  |  | EFSA |
| 09.767 | Geranyl benzoate | 94-48-4 | 860 | 639 |  |  |  | EFSA |
| 09.768 | Hexyl benzoate | 6789-88-4 | 854 | 645 |  |  |  | EFSA |
| 09.769 | Isobutyl N-methylanthranilate | 65505-24-0 | 1548 | 649 |  |  |  | EFSA |
| 09.770 | Isopropyl benzoate | 939-48-0 | 855 | 652 |  |  |  | EFSA |
| 09.771 | Linalyl benzoate | 126-64-7 | 859 | 654 |  |  |  | EFSA |
| 09.772 | Linalyl phenylacetate | 7143-69-3 | 1019 | 655 |  |  |  | EFSA |
| 09.774 | Phenethyl benzoate | 94-47-3 |  | 667 |  |  |  | EFSA |
| 09.776 | Propyl benzoate | 2315-68-6 | 853 | 677 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.779 | Butyl benzoate | 136-60-7 |  | 740 |  |  |  | EFSA |
| 09.780 | Cinnamyl benzoate | 5320-75-2 | 760 | 743 |  |  |  | EFSA |
| 09.781 | Methyl N-methylanthranilate | 85-91-6 | 1545 | 756 |  |  |  | EFSA |
| 09.782 | Heptyl cinnamate | 10032-08-3 | 666 | 2104 |  |  |  | EFSA |
| 09.783 | Methyl phenylacetate | 101-41-7 | 1008 | 2155 |  |  |  | EFSA |
| 09.784 | Ethyl phenylacetate | 101-97-3 | 1009 | 2156 |  |  |  | EFSA |
| 09.785 | Citronellyl phenylacetate | 139-70-8 | 1021 | 2157 |  |  |  | EFSA |
| 09.786 | Isopropyl phenylacetate | 4861-85-2 | 1011 | 2158 |  |  |  | EFSA |
| 09.787 | Butyl phenylacetate | 122-43-0 | 1012 | 2159 |  |  |  | EFSA |
| 09.788 | Isobutyl phenylacetate | 102-13-6 | 1013 | 2160 |  |  |  | EFSA |
| 09.789 | 3-Methylbutyl phenylacetate | 102-19-2 | 1014 | 2161 | %62-64 n-amyl; %33-36 isoamyl |  |  | EFSA |
| 09.790 | Allyl phenylacetate | 1797-74-6 | 17 | 2162 |  |  | 2 | JECFA/EFSA |
| 09.791 | (3S)-Rhodinyl phenylacetate | 10486-14-3 | 1018 | 2163 |  |  |  | EFSA |
| 09.796 | Methyl 2-methoxybenzoate | 606-45-1 | 880 | 2192 |  |  |  | EFSA |
| 09.797 | Ethyl (p-tolyloxy)acetate | 67028-40-4 | 1027 | 2243 |  |  |  | EFSA |
| 09.798 | Ethyl vanillate | 617-05-0 |  | 2302 |  |  |  | EFSA |
| 09.799 | Methyl vanillate | 3943-74-6 |  | 2305 |  |  |  | EFSA |
| 09.801 | 2-Naphthyl anthranilate | 63449-68-3 | 1544 | 11862 |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.802 | Ethyl 2-ethyl-3-phenylpropionate | 2983-36-0 | 1475 | 10587 |  |  |  | EFSA |
| 09.803 | Propylene glycol dibenzoate | 19224-26-1 | 862 | 10890 |  |  |  | EFSA |
| 09.804 | Hexyl phenylacetate | 5421-17-0 | 1015 | 10694 |  |  |  | EFSA |
| 09.805 | Hex-3-enyl phenylacetate | 42436-07-7 | 1016 | 10682 |  |  |  | EFSA |
| 09.806 | (Z)-Hex-3-enyl benzoate | 25152-85-6 | 858 | 11778 | %93-97 cis-hexenyl benzoate; %1-2 trans-3-hexenyl benzoate |  |  | EFSA |
| 09.807 | o-Tolyl salicylate | 617-01-6 | 907 |  |  |  |  | EFSA |
| 09.808 | Guaiyl acetate | 134-28-1 |  | 10659 |  |  |  | EFSA |
| 09.809 | **(Mülga satır:RG-25/10/2014-29156)** |  |  |  |  |  |  |  |
| 09.811 | Vanillin isobutyrate | 20665-85-4 | 891 |  |  |  |  | EFSA |
| 09.812 | Glyceryl tribenzoate | 614-33-5 | 861 | 10656 |  |  |  | EFSA |
| 09.813 | Propyl dodecanoate | 3681-78-5 |  |  |  |  |  | EFSA |
| 09.814 | Propyl hexadecanoate | 2239-78-3 |  | 10893 |  |  |  | EFSA |
| 09.815 | Propyl lactate | 616-09-1 |  |  |  |  |  | EFSA |
| 09.816 | Propyl octanoate | 624-13-5 |  | 10892 |  |  |  | EFSA |
| 09.818 | 3,7,11-Trimethyldodeca-2,6,10-trienyl acetate | 29548-30-9 | 1831 |  |  |  |  | EFSA |
| 09.819 | 3,5,5-Trimethylhexyl acetate | 58430-94-7 |  |  |  |  |  | EFSA |
| 09.820 | Undecyl acetate | 1731-81-3 |  | 10906 |  |  |  | EFSA |
| 09.821  **(Mülga satır:RG-24/1/2017-29958)** |  |  |  |  |  |  |  |  |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.822 | iso-Propenyl acetate | 108-22-5 | 1835 |  |  |  |  | EFSA |
| 09.824 | Ethyl 2-acetylbutyrate | 607-97-6 |  |  |  |  |  | EFSA |
| 09.825 | Pentyl benzoate | 2049-96-9 |  | 2307 |  |  |  | EFSA |
| 09.829 | Ethyl cyclohexyl acetate | 5452-75-5 |  | 218 |  |  |  | EFSA |
| 09.830 | Terpineol acetate | 8007-35-0 | 368 | 205 |  |  |  | JECFA |
| 09.831 | Ethyl 3,7-dimethyl-2,6-octadienoate | 13058-12-3 |  |  |  |  |  | EFSA |
| 09.832 | Ethyl 3-acetohexanoate | 21188-61-4 |  | 10566 |  |  |  | EFSA |
| 09.833 | iso-Propyl 4-oxopentanoate | 21884-26-4 |  |  |  |  |  | EFSA |
| 09.835 | Benzyl decanoate | 42175-41-7 |  |  |  |  |  | EFSA |
| 09.836 | 3-Phenylpropyl benzoate | 60045-26-3 |  |  |  |  |  | EFSA |
| 09.837 | 3-Phenylpropyl 3-phenylpropionate | 60045-27-4 |  |  |  |  |  | EFSA |
| 09.838 | (3Z)-Hexenyl methyl carbonate | 67633-96-9 |  |  |  |  |  | EFSA |
| 09.839 | Decyl 3-methylbutyrate | 72928-48-4 |  |  |  |  |  | EFSA |
| 09.840 | Propyl 2,4-decadienoate | 84788-08-9 | 1194 | 10889 |  |  |  | EFSA |
| 09.841 | 2-Hexenyl octanoate | 85554-72-9 | 1796 |  |  |  | 2 | EFSA |
| 09.842 | l-Menthol ethylene glycol carbonate | 156324-78-6 | 443 |  |  |  |  | JECFA |
| 09.843 | Menthol 1-and 2-propylene glycol carbonate | 30304-82-6 |  |  |  |  | 1 | EFSA |
| 09.846 | 3-Hexenyl formate | 2315-09-5 | 1272 | 2153 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.848 | (-)-bornyl acetate | 5655-61-8 | 1864 |  |  |  |  | EFSA |
| 09.850 | Ethyl trans-2-hexenoate | 27829-72-7 | 1808 | 631 |  |  |  | EFSA |
| 09.852 | 2-Methylbutyl 2-hydroxybenzoate | 51115-63-0 |  |  |  |  |  | EFSA |
| 09.854 | cis-3-Hexenyl 2-methylbutanoate | 53398-85-9 |  |  |  |  |  | EFSA |
| 09.855 | (3E)-Hexenyl hexanoate | 56922-82-8 |  |  |  |  |  | EFSA |
| 09.858 | Phenylmethyl 2-methyl-2-butenoate | 67674-41-3 |  |  | Stereoizomerlerin karışımı: %60-90 E-formu ve %10-40 Z-  formu |  |  | EFSA |
| 09.862 | Ethyl 3-acetoxy octanoate | 85554-66-1 |  |  |  |  |  | EFSA |
| 09.865 | Hexyl (9Z)-octadecenoate | 20290-84-0 |  |  |  |  |  | EFSA |
| 09.866 | Allyl valerate | 6321-45-5 |  |  |  |  | 2 | EFSA |
| 09.870 | Carvyl-3-methylbutyrate | 94386-39-7 |  |  |  |  |  | EFSA |
| 09.871 | Citronellyl decanoate | 72934-06-6 |  |  |  |  |  | EFSA |
| 09.872 | Citronellyl dodecanoate | 72934-07-7 |  |  |  |  |  | EFSA |
| 09.874 | Di(2-methylbutyl) malate | 253596-99-5 |  |  |  |  |  | EFSA |
| 09.878 | Eugenyl isovalerate | 61114-24-7 | 1532 |  |  |  |  | EFSA |
| 09.880 | (Z)-Hept-4-en-2-yl butanoate | 94088-12-7 |  |  |  |  |  | EFSA |
| 09.884 | Hex-3-enyl-2-ethylbutyrate | 233666-04-1 |  |  |  |  |  | EFSA |
| 09.885 | Hex-3-enyl hexadecanoate | 233666-03-0 |  |  |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.888 | Isobornyl 2-methylbutyrate | 94200-10-9 | 1869 |  |  |  |  | EFSA |
| 09.893 | 2-Isopropyl-5-methylphenyl formate | 406700-80-9 |  |  |  |  |  | EFSA |
| 09.894 | 2-Methoxy-4-(prop-1-enyl)phenyl 3- methylbutyrate | 61114-23-6 |  |  |  |  |  | EFSA |
| 09.895 | 4-Methoxybenzyl-2-methylpropionate | 71172-26-4 |  |  |  |  |  | EFSA |
| 09.897 | 3-Methylbut-3-en-1-yl butyrate | 54702-13-5 |  |  |  |  |  | EFSA |
| 09.898 | 3-Methylbut-3-en-1-yl hexanoate | 53655-22-4 |  |  |  |  |  | EFSA |
| 09.899  **(Mülga satır:RG-24/1/2017-29958)** |  |  |  |  |  |  |  |  |
| 09.900  **(Mülga satır:RG-24/1/2017-29958)** |  |  |  |  |  |  |  |  |
| 09.916 | Ethyl 3-hydroxyoctanoate | 7367-90-0 |  | 10603 |  |  |  | EFSA |
| 09.917 | 4-Pentenyl acetate | 1576-85-8 | 1270 |  |  |  |  | EFSA |
| 09.918 | cis-4-Decenyl acetate | 67452-27-1 | 1288 |  |  |  |  | EFSA |
| 09.919 | Ethyl 3-acetoxy-2-methylbutyrate | 139564-43-5 | 1718 |  |  |  |  | EFSA |
| 09.921 | Ethyl 5-hexenoate | 54653-25-7 | 1273 |  |  |  |  | EFSA |
| 09.922 | (4Z)-Ethylheptenoate | 39924-27-1 | 1281 |  |  |  |  | EFSA |
| 09.923 | Hept-2-yl butyrate | 39026-94-3 | 1144 |  |  |  |  | EFSA |
| 09.924 | 3-Heptyl acetate (mixture of R and S) | 5921-83-5 | 1143 |  |  |  |  | EFSA |
| 09.925 | Nonan-3-yl acetate | 60826-15-5 | 1145 |  |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.926 | Octan-3-yl formate | 84434-65-1 |  |  |  |  |  | EFSA |
| 09.927 | Rhodinyl butyrate | 141-15-1 | 68 |  | En az %85; ikincil bileşen %10-13 rhodinol |  |  | JECFA |
| 09.928 | (3E)-Hexenyl acetate | 3681-82-1 |  |  |  |  |  | EFSA |
| 09.929 | L-Monomenthyl glutarate | 220621-22-7 |  |  |  |  |  | EFSA |
| 09.930 | Cyclohexyl, 2-methylene-5-(1-methyl­ ethenyl) acetate | 71660-03-2 | 1098 |  |  |  |  | EFSA |
| 09.931 | 2,6-Dimethyl-2,5,7-octatriene-1-ol acetate | 999999-91-4 | 1226 |  |  |  | 2 | EFSA |
| 09.932 | (5Z)-Octenylpropionate | 196109-18-9 | 1282 |  | En az %93; ikincil bileşen %2-3 (E)-5-Octenyl propionate ve %0.5-1 (Z)-5-Octenol |  |  | EFSA |
| 09.933 | Ethyl vanillin isobutyrate | 188417-26-7 | 953 |  |  |  |  | EFSA |
| 09.934 | Methyl (5Z)-Octenoate | 41654-15-3 | 1630 |  |  |  |  | EFSA |
| 09.935 | Dimenthyl glutarate | 406179-71-3 |  |  |  |  |  | EFSA |
| 09.936 | 4,8-Dimethyl-3,7-nonadien-2-yl acetate | 91418-25-6 | 1847 |  |  |  |  | EFSA |
| 09.937 | Methyl (3Z)-hexenoate | 13894-62-7 | 1624 |  |  |  |  | EFSA |
| 09.938 | 6-Methyl-5-hepten-2-yl acetate | 19162-00-6 | 1838 |  |  |  |  | EFSA |
| 09.939 | Ethyl (3Z)-hexenoate | 64187-83-3 | 1626 |  |  |  |  | EFSA |
| 09.940 | Rhodinyl isobutyrate | 138-23-8 | 74 | 592 |  |  |  | JECFA |
| 09.942 | 2-Methylbutyl-3-methyl-2-butenoate | 97890-13-6 |  |  |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 09.943 | Guaiacol propionate | 7598-60-9 |  |  |  |  |  | EFSA |
| 09.944 | Guaiacol butyrate | 4112-92-9 |  |  |  |  |  | EFSA |
| 09.945 | Guaiacol isobutyrate | 723759-62-4 |  |  |  |  |  | EFSA |
| 09.946 | Dihydrogalangal acetate | 129319-15-9 |  |  |  |  |  | EFSA |
| 09.947 | (E,Z)-2,6-nonadienyl acetate | 68555-65-7 | 1188 |  |  |  | 2 | JECFA/EFSA |
| 09.948 | (2E)-2-nonenyl acetate | 30418-89-4 |  |  |  |  | 2 | EFSA |
| 09.949 | L-Menthyl (S)-3-hydroxybutyrate | 115869-76-6 |  |  |  |  |  | EFSA |
| 09.950 | Z-5-Octenyl acetate | 71978-00-2 |  |  |  |  |  | EFSA |
| 09.951 | Bis(2-ethylhexyl)adipate (dioctyl adipate) | 123-79-5 | 1968 |  |  |  |  | EFSA |
| 10.001 | Nonano-1,4-lactone | 104-61-0 | 229 | 178 |  |  |  | JECFA |
| 10.002 | Undecano-1,4-lactone | 104-67-6 | 233 | 179 |  |  |  | JECFA |
| 10.003 | Hexadec-6-eno-1,16-lactone | 7779-50-2 | 240 | 180 |  |  |  | JECFA |
| 10.004 | Pentadecano-1,15-lactone | 106-02-5 | 239 | 181 |  |  |  | JECFA |
| 10.005 | 3-Propylidenephthalide | 17369-59-4 | 1168 | 494 |  |  |  | EFSA |
| 10.006 | Butyro-1,4-lactone | 96-48-0 | 219 | 615 |  |  |  | JECFA |
| 10.007 | Decano-1,5-lactone | 705-86-2 | 232 | 621 |  |  |  | JECFA |
| 10.008 | Dodecano-1,5-lactone | 713-95-1 | 236 | 624 |  |  |  | JECFA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 10.009 | Dodec-6-eno-1,4-lactone | 18679-18-0 | 249 | 625 |  |  |  | JECFA |
| 10.010 | Hexano-1,5-lactone | 823-22-3 | 224 | 641 |  |  |  | JECFA |
| 10.011 | Undecano-1,5-lactone | 710-04-3 | 234 | 688 |  |  |  | JECFA |
| 10.012 | 5-Methylfuran-2(3H)-one | 591-12-8 | 221 | 731 |  |  |  | JECFA |
| 10.013 | Pentano-1,4-lactone | 108-29-2 | 220 | 757 |  |  |  | JECFA |
| 10.014 | Nonano-1,5-lactone | 3301-94-8 | 230 | 2194 |  |  |  | JECFA |
| 10.015 | Octano-1,5-lactone | 698-76-0 | 228 | 2195 |  |  |  | JECFA |
| 10.016 | Tetradecano-1,5-lactone | 2721-22-4 | 238 | 2196 |  |  |  | JECFA |
| 10.017 | Decano-1,4-lactone | 706-14-9 | 231 | 2230 |  |  |  | JECFA |
| 10.018 | 4-Butyloctano-1,4-lactone | 7774-47-2 | 227 | 2231 |  |  |  | JECFA |
| 10.019 | Dodecano-1,4-lactone | 2305-05-7 | 235 | 2240 |  |  |  | JECFA |
| 10.020 | Heptano-1,4-lactone | 105-21-5 | 225 | 2253 |  |  |  | JECFA |
| 10.021 | Hexano-1,4-lactone | 695-06-7 | 223 | 2254 |  |  |  | JECFA |
| 10.022 | Octano-1,4-lactone | 104-50-7 | 226 | 2274 |  |  |  | JECFA |
| 10.023 | 5-Ethyl-3-hydroxy-4-methylfuran-2(5H)- one | 698-10-2 | 222 | 2300 |  |  | 2 | JECFA/EFSA |
| 10.024 | 3-Butylidenephthalide | 551-08-6 | 1170 | 10083 |  |  |  | EFSA |
| 10.025 | 3-Butylphthalide | 6066-49-5 | 1169 | 10084 |  |  |  | EFSA |
| 10.026 | 3-Heptyldihydro-5-methyl-2(3H)- furanone | 40923-64-6 | 244 | 10953 |  |  |  | JECFA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 10.027 | 3,7-Dimethyloctano-1,6-lactone | 499-54-7 | 237 | 11833 | En az %90; ikincil bileşen %5-6 6-hydroxy-3,7- dimethyl-2-octenoic acid lactone |  |  | JECFA |
| 10.028 | Dodecano-1,6-lactone | 16429-21-3 | 242 |  |  |  |  | JECFA |
| 10.029 | Decano-1,6-lactone | 5579-78-2 | 241 |  |  |  |  | JECFA |
| 10.030 | 3-Hydroxy-4,5-dimethylfuran-2(5H)-one | 28664-35-9 | 243 | 11834 |  |  | 2 | JECFA/EFSA |
| 10.031 | 6-Pentyl-2H-pyran-2-one | 27593-23-3 | 245 | 10967 |  |  |  | EFSA |
| 10.033 | Dec-7-eno-1,5-lactone | 34686-71-0 | 247 |  |  |  |  | JECFA |
| 10.034 | 5,6-Dihydro-3,6-dimethylbenzofuran- 2(4H)-one | 80417-97-6 | 1163 |  |  |  | 2 | EFSA |
| 10.035 | Undec-8-eno-1,5-lactone | 68959-28-4 | 248 |  |  |  |  | JECFA |
| 10.036 | 5,6,7,7a-Tetrahydro-3,6-dimethylbenzo­ furan-2(4H)-one | 13341-72-5 | 1162 |  |  |  | 2 | EFSA |
| 10.037 | 5-Hydroxy-2-decenoic acid delta-lactone | 54814-64-1 | 246 |  |  |  |  | EFSA |
| 10.038 | Dec-7-eno-1,4-lactone | 67114-38-9 |  |  |  |  |  | EFSA |
| 10.039 | cis-Dec-7-eno-1,4-lactone | 63095-33-0 |  |  |  |  |  | EFSA |
| 10.040 | Dec-8-eno-1,5-lactone | 32764-98-0 |  |  |  |  |  | EFSA |
| 10.042 | 3,4-Dimethyl-5-pentylidenefuran-2(5H)- one | 774-64-1 |  | 11873 | En az %93; ikincil bileşen %1-2 3,4-dimethyl 5-ketobutanoic acid gamma-lactone |  | 2 | EFSA |
| 10.043 | 2,7-Dimethylocta-5(trans),7-dieno-1,4- lactone | 78548-56-8 |  |  |  |  | 2 | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 10.044 | Dodec-2-eno-1,5-lactone | 16400-72-9 | 438 |  | En az %88 6-heptyl-5,6-dihydro-2H-pyran-2-one; ikincil bileşen %3-5 E-6-(3-heptenyl)-5,6- dihydro-2H-pyran-2-one ve %1-2 6-heptyl-3,6-dihydro- 2H-pyran-2-one |  |  | EFSA |
| 10.045 | Heptano-1,5-lactone | 3301-90-4 |  | 10660 |  |  |  | EFSA |
| 10.046 | Hex-2-eno-1,4-lactone | 2407-43-4 |  |  |  |  | 2 | EFSA |
| 10.047 | Hexadecano-1,16-lactone | 109-29-5 |  |  |  |  |  | EFSA |
| 10.048 | Hexadecano-1,4-lactone | 730-46-1 |  | 10673 |  |  |  | EFSA |
| 10.049 | Hexadecano-1,5-lactone | 7370-44-7 |  | 10674 |  |  |  | EFSA |
| 10.050 | Hexahydro-3,6-dimethyl-2(3H)-benzo­ furanone | 92015-65-1 | 1161 |  |  |  |  | EFSA |
| 10.051 | 5-Hexyl-5-methyldihydrofuran-2(3H)- one | 7011-83-8 | 250 |  |  |  |  | JECFA |
| 10.052 | 3-Methylnonano-1,4-lactone | 33673-62-0 |  |  |  |  |  | EFSA |
| 10.053 | 3-Methyloctano-1,4-lactone | 39212-23-2 | 437 | 10535 |  |  |  | JECFA |
| 10.054 | Non-2-eno-1,4-lactone | 21963-26-8 |  |  |  |  | 2 | EFSA |
| 10.055 | Pentano-1,5-lactone | 542-28-9 |  | 10907 |  |  |  | EFSA |
| 10.056 | Phthalide | 87-41-2 |  |  |  |  |  | EFSA |
| 10.057 | 3a,4,5,7a-Tetrahydro-3,6-dimethylben­ zofuran-2(3H)-one | 57743-63-2 |  |  |  |  | 2 | EFSA |
| 10.058 | Tridecano-1,5-lactone | 7370-92-5 |  | 10902 |  |  |  | EFSA |
| 10.059 | Hexadec-7-en-1,16-lactone | 123-69-3 |  |  |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 10.060 | 2-Decen-1,4-lactone | 2518-53-8 |  |  |  |  | 2 | EFSA |
| 10.061 | cis-5-Hexenyldihydro-5-methylfuran- 2(3H)-one | 70851-61-5 | 1159 |  |  |  |  | EFSA |
| 10.063 | Hexadec-9-en-1,16 lactone | 28645-51-4 | 1991 |  |  |  |  | EFSA |
| 10.066 | Furan-2(5H)-one |  |  |  |  |  | 2 | EFSA |
| 10.068 | Pentadecano-1,14-lactone | 32539-85-8 |  |  |  |  |  | EFSA |
| 10.069 | 3-Methyl gamma-decalactone | 67663-01-8 | 1158 |  | En az %94 (cis ve trans izomerlerin toplamı); ikincil bileşen %1-2 heptan-1-ol |  |  | EFSA |
| 10.070 | 4-Methyl-5-hexen-1,4-olide | 1073-11-6 | 1157 |  |  |  |  | EFSA |
| 10.072 | Dimethyl-3,6-benzo-2(3H)-furanone | 65817-24-5 | 1167 |  |  |  |  | EFSA |
| 10.168 | 5,6-Dimethyl-tetrahydro-pyran-2-one | 10413-18-0 |  |  |  |  |  | EFSA |
| 10.169 | 5,6,7,7alpha-Tetrahydro-4,4,7alpha- trimethyl-2-(4H)-benzofuranone | 15356-74-8 | 1164 |  | En az %90; ikincil bileşen %3-5 2,9-dimethyl 3,8-decanedione, %3-5 4-hydroxy-5,6-oxo- beta-ionone |  |  | EFSA |
| 10.170 | 5-Pentyl-3H-furan-2-one | 51352-68-2 | 1989 |  | 3H- ve 5H-izomerlerin karışımı (2:1) |  | 2 | EFSA |
| 11.001 | 3-Methylbutylamine | 107-85-7 | 1587 | 512 |  |  |  | EFSA |
| 11.002 | Isobutylamine | 78-81-9 | 1583 | 513 |  |  |  | EFSA |
| 11.003 | Butylamine | 109-73-9 | 1582 | 524 |  |  |  | EFSA |
| 11.004 | Propylamine | 107-10-8 | 1580 | 601 |  |  |  | EFSA |
| 11.005 | sec-Butylamine | 13952-84-6 | 1584 | 707 |  |  |  | EFSA |
| 11.006 | Phenethylamine | 64-04-0 | 1589 | 708 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 11.007 | 2-(4-Hydroxyphenyl)ethylamine | 51-67-2 | 1590 | 709 |  |  |  | EFSA |
| 11.008 | 2-Aminoacetophenone | 551-93-9 |  | 2041 |  |  | 4 | EFSA |
| 11.009 | Trimethylamine | 75-50-3 | 1610 | 10497 |  |  |  | EFSA |
| 11.015 | Ethylamine | 75-04-7 | 1579 | 10477 |  |  |  | EFSA |
| 11.016 | Hexylamine | 111-26-2 | 1588 | 10478 |  |  |  | EFSA |
| 11.017 | N-Isopentylidene isopentylamine | 35448-31-8 | 1606 |  |  |  |  | EFSA |
| 11.018 | Isopropylamine | 75-31-0 | 1581 | 10480 |  |  |  | EFSA |
| 11.020 | 2-Methylbutylamine | 96-15-1 | 1586 | 10484 |  |  |  | EFSA |
| 11.021 | Pentylamine | 110-58-7 | 1585 | 11734 |  |  |  | EFSA |
| 11.023 | Triethylamine | 121-44-8 | 1611 | 10496 |  |  |  | EFSA |
| 11.025 | Trimethylamine oxide | 1184-78-7 | 1614 | 10494 |  |  |  | EFSA |
| 11.026 | Tripropylamine | 102-69-2 | 1612 | 10495 |  |  |  | EFSA |
| 12.001 | 3-(Methylthio)propionaldehyde | 3268-49-3 | 466 | 125 |  |  |  | JECFA |
| 12.002 | Methyl 3-(methylthio)propionate | 13532-18-8 | 472 | 428 |  |  |  | JECFA |
| 12.003 | Methanethiol | 74-93-1 | 508 | 475 |  |  |  | JECFA |
| 12.004 | Allylthiol | 870-23-5 | 521 | 476 | En az %75; ikincil bileşen %20-25 allyl disulfide ve %5-7 allylsulfide |  |  | JECFA |
| 12.005 | Phenylmethanethiol | 100-53-8 | 526 | 477 |  |  |  | JECFA |
| 12.006 | Dimethyl sulfide | 75-18-3 | 452 | 483 |  |  |  | JECFA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 12.007 | Dibutyl sulfide | 544-40-1 | 455 | 484 |  |  |  | JECFA |
| 12.008 | Diallyl disulfide | 2179-57-9 | 572 | 485 | En az %80; ikincil bileşen %10-15 allyl sulfide ve %5-7 allyl mercaptan |  |  | JECFA |
| 12.009 | Diallyl trisulfide | 2050-87-5 | 587 | 486 | En az %65; ikincil bileşen %20-25 allyl disulfide, %5-7 allylsulfide ve %5-7 allyl tetrasulfide |  | 4 | JECFA |
| 12.010 | Butane-1-thiol | 109-79-5 | 511 | 526 |  |  |  | JECFA |
| 12.012 | Diethyl disulfide | 110-81-6 | 1699 | 533 |  |  |  | EFSA |
| 12.013 | Dimethyl trisulfide | 3658-80-8 | 582 | 539 |  |  | 4 | JECFA |
| 12.014 | Dipropyl disulfide | 629-19-6 | 566 | 540 |  |  |  | JECFA |
| 12.015 | Dipropyl sulfide | 111-47-7 |  | 541 |  |  |  | SCF/CoE |
| 12.016 | Di-isopropyl sulfide | 625-80-9 |  | 542 |  |  |  | SCF/CoE |
| 12.017 | Ethanethiol | 75-08-1 | 1659 | 546 |  |  |  | EFSA |
| 12.018 | S-Ethyl acetothioate | 625-60-5 | 483 | 11665 |  |  |  | JECFA |
| 12.019 | Methyl propyl disulfide | 2179-60-4 | 565 | 585 |  |  |  | JECFA |
| 12.020 | Methyl propyl trisulfide | 17619-36-2 | 584 | 586 | En az %45; ikincil bileşen %25 dipropyl trisulfide, %12 dipropyl disulfide, %14 dimethyl disulfideand %3 methyl propyl sulfide |  | 4 | JECFA |
| 12.021 | Allyl propyl disulfide | 2179-59-1 | 1700 | 600 |  |  |  | EFSA |
| 12.022 | Butane-2,3-dithiol | 4532-64-3 | 539 | 725 |  |  |  | JECFA |
| 12.023 | Dipropyl trisulfide | 6028-61-1 | 585 | 726 |  |  | 4 | JECFA |
| 12.024 | 3-Mercaptobutan-2-ol | 37887-04-0 | 546 | 760 |  |  |  | JECFA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 12.025 | Allyl isothiocyanate | 57-06-7 | 1560 | 2110 |  |  |  | EFSA |
| 12.026 | Dimethyl disulfide | 624-92-0 | 564 | 2175 |  |  |  | JECFA |
| 12.027 | 2-Methylbenzene-1-thiol | 137-06-4 | 528 | 2272 |  |  |  | JECFA |
| 12.028 | Dicyclohexyl disulfide | 2550-40-5 | 575 | 2320 |  |  |  | JECFA |
| 12.029 | Cyclopentanethiol | 1679-07-8 | 516 | 2321 |  |  |  | JECFA |
| 12.030 | 3-(Methylthio)propyl isothiocyanate | 505-79-3 | 1564 | 2326 |  |  |  | EFSA |
| 12.031 | 3-Mercaptopentan-2-one | 67633-97-0 | 560 | 2327 |  |  |  | JECFA |
| 12.032 | S-Methyl butanethioate | 2432-51-1 | 484 | 2328 |  |  |  | JECFA |
| 12.033 | Naphthalene-2-thiol | 91-60-1 | 531 | 2330 |  |  |  | JECFA |
| 12.034 | Octane-1,8-dithiol | 1191-62-4 | 541 | 2331 |  |  |  | JECFA |
| 12.035 | 2-,3- and 10-Mercaptopinane |  | 520 | 2332 | İzomerlerin karışımları (10-izomer yaklaşık %54, 2-izomer yaklaşık %31, 3-izomer yaklaşık %10) |  |  | JECFA |
| 12.036 | 3-[(2-Mercapto-1-methylpro­ pyl)thio]butan-2-ol | 54957-02-7 | 547 | 2353 |  |  |  | JECFA |
| 12.037 | Allyl methyl disulfide | 2179-58-0 | 568 | 11866 | En az %90; ikincil bileşen %3-5 dimethyl sulfide ve %3-5 diallyl sulfide |  |  | JECFA |
| 12.038 | 8-Mercapto-p-menthan-3-one | 38462-22-5 | 561 | 11789 |  |  | 2 | JECFA/EFSA |
| 12.039 | 2-Mercaptopropionic acid | 79-42-5 | 551 | 11790 |  |  |  | JECFA |
| 12.040 | 2-Methylthioacetaldehyde | 23328-62-3 | 465 | 11686 |  |  |  | JECFA |
| 12.041 | 1-(Methylthio)butan-2-one | 13678-58-5 | 496 | 11543 |  |  |  | JECFA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 12.042 | 2-(Methylthio)phenol | 1073-29-6 | 503 | 11553 |  |  |  | JECFA |
| 12.043 | Diphenyl disulfide | 882-33-7 | 578 | 11757 |  |  |  | JECFA |
| 12.044 | Prop-1-enyl propyl disulfide | 5905-46-4 | 570 | 11699 | En az %92; ikincil bileşen %3-6 dipropyl disulfide |  |  | JECFA |
| 12.045 | Methyl allyl trisulfide | 34135-85-8 | 586 | 11867 | En az %80; ikincil bileşen %10-12 dimethyl trisulfide ve %6-8 allyl trisulfide |  | 4 | JECFA |
| 12.046 | Ethyl 2-mercaptopropionate | 19788-49-9 | 552 | 11469 |  |  |  | JECFA |
| 12.047 | 3-Mercaptobutan-2-one | 40789-98-8 | 558 | 11497 |  |  |  | JECFA |
| 12.048 | 2-Methylbutane-1-thiol | 1878-18-8 | 515 | 11509 |  |  |  | JECFA |
| 12.049 | 3-Methylbutane-2-thiol | 2084-18-6 | 517 | 11510 |  |  |  | JECFA |
| 12.052 | Di-(3-oxobutyl) sulfide | 40790-04-3 | 502 | 11441 |  |  |  | JECFA |
| 12.053 | Ethyl 3-(methylthio)propionate | 13327-56-5 | 476 | 11476 |  |  |  | JECFA |
| 12.054 | 2-(Ethylthio)phenol | 4500-58-7 | 529 | 11666 |  |  |  | JECFA |
| 12.055 | 4-Mercaptobutan-2-one | 34619-12-0 | 559 | 11498 |  |  |  | JECFA |
| 12.056 | 3-(Methylthio)butanal | 16630-52-7 | 467 | 11687 |  |  |  | JECFA |
| 12.057 | 4-(Methylthio)butan-2-one | 34047-39-7 | 497 | 11688 |  |  |  | JECFA |
| 12.058 | 4-(Methylthio)-4-methylpentan-2-one | 23550-40-5 | 500 | 11551 |  |  |  | JECFA |
| 12.059 | Propyl thioacetate | 2307-10-0 | 485 | 11576 |  |  |  | JECFA |
| 12.060 | Methyl 4-(methylthio)butyrate | 53053-51-3 | 474 | 11526 |  |  |  | JECFA |
| 12.061 | 4-(Methylthio)butanal | 42919-64-2 | 468 | 11542 |  |  |  | JECFA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 12.062 | 3-(Methylthio)propan-1-ol | 505-10-2 | 461 | 11554 |  |  |  | JECFA |
| 12.063 | 3-(Methylthio)hexan-1-ol | 51755-66-9 | 463 | 11548 |  |  |  | JECFA |
| 12.064 | Thiogeraniol | 39067-80-6 | 524 | 11583 |  |  |  | JECFA |
| 12.065 | 2,8-dithianon-4-en-4-carboxaldehyde | 59902-01-1 | 471 | 11904 |  |  | 1 | EFSA |
| 12.066 | Ethane-1,2-dithiol | 540-63-6 | 532 | 11467 |  |  |  | JECFA |
| 12.067 | Hexane-1,6-dithiol | 1191-43-1 | 540 | 11486 |  |  |  | JECFA |
| 12.068 | Benzyl methyl disulfide | 699-10-5 | 577 | 11508 |  |  |  | JECFA |
| 12.069 | Nonane-1,9-dithiol | 3489-28-9 | 542 | 11558 |  |  |  | JECFA |
| 12.070 | Propane-1,2-dithiol | 814-67-5 | 536 | 11564 |  |  |  | JECFA |
| 12.071 | 1-Propane-1-thiol | 107-03-9 | 509 | 11816 |  |  |  | JECFA |
| 12.072 | Butane-1,2-dithiol | 16128-68-0 | 537 | 11909 |  |  |  | JECFA |
| 12.073 | Butane-1,3-dithiol | 24330-52-7 | 538 | 11910 |  |  |  | JECFA |
| 12.074 | Diallyl polysulfides | 72869-75-1 | 588 | 11912 |  |  | 4 | JECFA |
| 12.075 | Methyl prop-1-enyl disulfide | 5905-47-5 | 569 | 11712 | En az %90; ikincil bileşenler %3-4 dimethyl disulfide ve %3-4 di-1-propenyl disulfide |  |  | JECFA |
| 12.076 | Propane-1,3-dithiol | 109-80-8 | 535 | 11929 |  |  |  | JECFA |
| 12.077 | Benzyl methyl sulfide | 766-92-7 | 460 |  |  |  |  | EFSA |
| 12.078 | 4-(Methylthio)butan-1-ol | 20582-85-8 | 462 |  |  |  |  | JECFA |
| 12.079 | 2-(methylthiomethyl)but-2-enal | 40878-72-6 | 470 | 11549 |  |  | 1 | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 12.080 | Thiophenol | 108-98-5 | 525 | 11585 |  |  |  | JECFA |
| 12.081 | Dibenzyl disulfide | 150-60-7 | 579 |  |  |  |  | JECFA |
| 12.082 | 2,6-(Dimethyl)thiophenol | 118-72-9 | 530 |  |  |  |  | JECFA |
| 12.083 | Ethyl 3-mercaptopropionate | 5466-06-8 | 553 |  |  |  |  | JECFA |
| 12.084 | Ethyl 4-(methylthio)butyrate | 22014-48-8 | 477 |  |  |  |  | JECFA |
| 12.085 | p-Menth-1-ene-8-thiol | 71159-90-5 | 523 |  |  |  | 2 | EFSA |
| 12.086 | S-Methyl 2-methylbutanethioate | 42075-45-6 | 486 |  |  |  |  | JECFA |
| 12.087 | 2-(Methylthiomethyl)-3-phenylpropenal | 65887-08-3 | 505 |  |  |  |  | JECFA |
| 12.088 | Diallyl sulfide | 592-88-1 | 458 | 11846 |  |  |  | EFSA |
| 12.089 | Ethyl 3-(methylthio)butyrate |  | 480 | 11475 |  |  |  | JECFA |
| 12.096 | Allyl methyl sulfide | 10152-76-8 |  | 11429 |  |  |  | EFSA |
| 12.098 | Allyl prop-1-enyl disulfide | 33368-82-0 |  | 11433 |  |  |  | EFSA |
| 12.099 | Allyl propyl sulfide | 27817-67-0 |  | 11434 |  |  |  | EFSA |
| 12.101 | Allyl thiopropionate | 41820-22-8 | 490 | 11436 | En az %83; ikincil bileşen %15-18 diallyl sulfide |  |  | JECFA |
| 12.102 | Benzyl isothiocyanate | 622-78-6 | 1562 | 11863 |  |  |  | EFSA |
| 12.103 | Butane-1,4-dithiol | 1191-08-8 |  |  |  |  |  | EFSA |
| 12.104 | Butane-2-thiol | 513-53-1 |  |  |  |  |  | EFSA |
| 12.106 | S-2-Butyl 3-methylbutanethioate | 2432-91-9 |  |  |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 12.107 | Butyl isothiocyanate | 592-82-5 | 1561 | 11488 |  |  |  | EFSA |
| 12.108 | Di-isopentyl thiomalate | 68084-03-7 | 1672 | 11454 |  |  |  | EFSA |
| 12.109 | Di-isopropyl disulfide | 4253-89-8 | 567 | 11455 |  |  |  | JECFA |
| 12.111 | Dibutyl disulfide | 629-45-8 |  |  |  |  |  | EFSA |
| 12.113 | Diethyl sulfide | 352-93-2 | 454 | 11450 |  |  |  | JECFA |
| 12.114 | **(Mülga satır:RG-25/10/2014-29156)** |  |  |  |  |  |  |  |
| 12.117 | Dipentyl sulfide | 872-10-6 |  |  |  |  |  | EFSA |
| 12.118 | 2,4-Dithiapentane | 1618-26-4 | 533 |  |  |  |  | JECFA |
| 12.120 | **(Mülga satır:RG-25/10/2014-29156)** |  |  |  |  |  |  |  |
| 12.121 | Ethyl 2-(methyldithio)propionate | 23747-43-5 | 581 | 11471 |  |  |  | JECFA |
| 12.122 | Ethyl 2-(methylthio)acetate | 4455-13-4 | 475 |  |  |  |  | JECFA |
| 12.124 | Ethyl butyl sulfide | 638-46-0 |  |  |  |  |  | EFSA |
| 12.125 | Ethyl propanethioate | 2432-42-0 |  |  |  |  |  | EFSA |
| 12.126 | Ethyl propyl disulfide | 30453-31-7 | 1694 | 11478 |  |  |  | EFSA |
| 12.127 | Ethyl propyl sulfide | 4110-50-3 |  | 11479 |  |  |  | EFSA |
| 12.128 | 2-Ethylhexane-1-thiol | 7341-17-5 | 519 |  |  |  |  | JECFA |
| 12.129 | 3-(Ethylthio)propan-1-ol | 18721-61-4 |  |  |  |  |  | EFSA |
| 12.130 | Heptane-1-thiol | 1639-09-4 | 1663 | 11485 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 12.132 | Hexane-1-thiol | 111-31-9 | 518 | 11487 |  |  |  | JECFA |
| 12.134 | S-Isopropyl 3-methylbut-2-enethioate | 34365-79-2 | 1679 |  |  |  |  | EFSA |
| 12.135 | 3-Mercapto-2-methylpropionic acid | 26473-47-2 |  |  |  |  |  | EFSA |
| 12.136 | 3-Mercapto-2-oxopropionic acid | 2464-23-5 |  |  |  |  |  | EFSA |
| 12.137 | 3-Mercapto-3-methylbutan-1-ol | 34300-94-2 | 544 |  |  |  | 2 | EFSA |
| 12.138 | 3-Mercapto-3-methylbutyl formate | 50746-10-6 | 549 |  |  |  | 2 | EFSA |
| 12.139 | 2-Mercaptoanisole | 7217-59-6 | 1666 | 11880 |  |  |  | EFSA |
| 12.143 | 1-Mercaptopropan-2-one | 24653-75-6 | 557 |  |  |  |  | JECFA |
| 12.145 | 4-Methoxy-2-methylbutane-2-thiol | 94087-83-9 | 548 |  |  |  | 2 | EFSA |
| 12.146 | Methyl (methylthio)acetate | 16630-66-3 | 1691 | 11525 |  |  |  | EFSA |
| 12.148 | S-Methyl 4-methylpentanethioate | 61122-71-2 | 488 |  |  |  |  | JECFA |
| 12.149 | S-Methyl acetothioate | 1534-08-3 | 482 |  |  |  |  | JECFA |
| 12.150 | S-Methyl benzothioate | 5925-68-8 | 504 | 11505 |  |  |  | JECFA |
| 12.151 | Methyl butyl disulfide | 60779-24-0 |  |  |  |  |  | EFSA |
| 12.152 | Methyl butyl sulfide | 628-29-5 |  |  |  |  |  | EFSA |
| 12.153 | Methyl ethyl disulfide | 20333-39-5 | 1693 | 11470 | En az %80, ikincil bileşen %7-8 diethyl sulfide ve %8-10 dimethyl sulfide |  |  | EFSA |
| 12.154 | Methyl ethyl sulfide | 624-89-5 | 453 | 11474 |  |  |  | JECFA |
| 12.155 | Methyl ethyl trisulfide | 31499-71-5 | 583 |  |  |  | 4 | JECFA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 12.156 | S-Methyl hexanethioate | 20756-86-9 | 489 | 11515 |  |  |  | JECFA |
| 12.157 | S-Methyl isopentanethioate | 23747-45-7 | 487 | 11506 |  |  |  | JECFA |
| 12.158 | Methyl 3-methyl-2-butenylsulphide | 5897-45-0 |  |  |  |  |  | EFSA |
| 12.159 | **(Mülga satır:RG-25/10/2014-29156)** |  |  |  |  |  |  |  |
| 12.161 | Methyl phenyl disulfide | 14173-25-2 | 576 | 11532 |  |  |  | JECFA |
| 12.162 | Methyl phenyl sulfide | 100-68-5 | 459 | 11533 |  |  |  | EFSA |
| 12.163 | Methyl prop-1-enyl sulfide | 10152-77-9 |  | 11538 |  |  |  | EFSA |
| 12.165 | S-Methyl propanethioate | 5925-75-7 | 1678 |  |  |  |  | EFSA |
| 12.166 | Methyl propyl sulfide | 3877-15-4 |  | 11541 |  |  |  | EFSA |
| 12.168 | 2-Methyl-2-(methyldithio)propanal | 67952-60-7 | 580 |  |  |  |  | JECFA |
| 12.169 | 2-Methyl-4-oxopentane-2-thiol | 19872-52-7 | 1293 | 11500 | %48 2-methyl-4-oxopentane-2-thiol ve %48-50 4- methyl-3-penten-2-one. |  | 2 | EFSA |
| 12.170 | 3-Methylbut-2-ene-1-thiol | 5287-45-6 | 522 | 11511 |  |  |  | JECFA |
| 12.171 | 3-Methylbutane-1-thiol | 541-31-1 | 513 |  |  |  |  | JECFA |
| 12.173 | 2-Methylpropane-1-thiol | 513-44-0 | 512 | 11536 |  |  |  | JECFA |
| 12.175 | Methylsulfinylmethane | 67-68-5 | 507 |  |  |  |  | JECFA |
| 12.176 | 4-(Methylthio)-2-oxobutyric acid | 583-92-6 | 501 |  |  |  |  | JECFA |
| 12.177 | 8-(Methylthio)-p-menthan-3-one | 32637-94-8 |  |  |  |  |  | EFSA |
| 12.178 | 3-(Methylthio)butyric acid | 16630-65-2 |  |  |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 12.179 | 2-(Methylthio)ethan-1-ol | 5271-38-5 | 1297 | 11545 |  |  |  | EFSA |
| 12.180 | 1-(Methylthio)ethane-1-thiol | 31331-53-0 |  |  |  |  |  | EFSA |
| 12.181 | 1-(Methylthio)pentan-3-one | 66735-69-1 |  |  |  |  |  | EFSA |
| 12.182 | 2-(Methylthio)propionic acid | 58809-73-7 |  |  |  |  |  | EFSA |
| 12.183 | 3-(Methylthio)propionic acid | 646-01-5 |  |  |  |  |  | EFSA |
| 12.187 | Methylthiomethyl butyrate | 74758-93-3 | 473 |  |  |  |  | JECFA |
| 12.188 | Methylthiomethyl hexanoate | 74758-91-1 | 479 |  |  |  |  | JECFA |
| 12.189 | S-(Methylthiomethyl) 2-methylpropane­ thioate | 77974-85-7 |  |  |  |  |  | EFSA |
| 12.191 | Pentane-1-thiol | 110-66-7 | 1662 |  |  |  |  | EFSA |
| 12.192 | Pentane-2-thiol | 2084-19-7 | 514 |  |  |  |  | JECFA |
| 12.193 | Phenethyl isothiocyanate | 2257-09-2 | 1563 | 11495 |  |  |  | EFSA |
| 12.194 | 2-Phenylethane-1-thiol | 4410-99-5 | 527 | 11561 |  |  |  | JECFA |
| 12.195 | S-Prenyl thioacetate | 33049-93-3 | 491 |  |  |  |  | JECFA |
| 12.196 | S-Prenyl thioisobutyrate | 53626-94-1 |  |  |  |  |  | EFSA |
| 12.197 | Propane-2-thiol | 75-33-2 | 510 | 11565 |  |  |  | JECFA |
| 12.198 | 2,3,5-Trithiahexane | 42474-44-2 | 1299 |  |  |  |  | EFSA |
| 12.200 | 1,1-bis(Ethylthio)-ethane | 14252-42-7 |  |  |  |  |  | EFSA |
| 12.201 | 8-Acetylthio-p-menthanone-3 | 94293-57-9 | 506 |  |  |  |  | JECFA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 12.203 | Methylthio 2-(acetyloxy)propionate | 74586-09-7 | 492 |  |  |  |  | JECFA |
| 12.205 | Mercaptoacetaldehyde | 4124-63-4 |  |  |  |  |  | EFSA |
| 12.211 | But-1-enyl methyl sulphide |  | 457 |  |  |  |  | JECFA |
| 12.212 | Ethyl-5-(methylthio)valerate | 233665-98-0 | 1298 |  |  |  |  | EFSA |
| 12.214 | Isobutyl-3-(methylthio)butyrate | 127931-21-9 | 1677 |  |  |  |  | EFSA |
| 12.217 | 3-Mercaptohexan-1-ol |  | 545 |  |  |  |  | JECFA |
| 12.218 | Methyl-3-methyl-1-butenyl disulphide |  | 571 |  |  |  |  | JECFA |
| 12.221 | S-Prenyl thioisopentanoate | 75631-91-3 |  |  |  |  |  | EFSA |
| 12.227 | Methylthio-2-(propionyloxy)propionate |  | 493 |  |  |  |  | JECFA |
| 12.234 | 3-Mercaptohexyl acetate | 136954-20-6 | 554 |  | En az %82; ikincil bileşen %8 3-mercapto­ hexanol ve %10 3-acetylmercaptohexyl acetate |  |  | JECFA |
| 12.235 | 3-Mercaptohexyl butyrate | 136954-21-7 | 555 |  | En az %90; ikincil bileşen %5-6 3-mercapto­ hexanol |  |  | JECFA |
| 12.236 | 3-(Methylthio)hexyl acetate | 51755-85-2 | 481 |  |  |  |  | JECFA |
| 12.237 | 3-(Methylthio)propyl acetate | 16630-55-0 | 478 |  |  |  |  | JECFA |
| 12.238 | 3-Mercapto-2-methylpentan-1-ol | 227456-27-1 | 1291 |  |  |  |  | EFSA |
| 12.239 | 3-Mercapto-2-methylpentanal | 227456-28-2 | 1292 |  |  |  |  | EFSA |
| 12.240 | 2,4,6-Trithiaheptane | 6540-86-9 | 1684 |  |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 12.241 | 2-Mercapto-2-methylpentan-1-ol | 258823-39-1 | 1290 |  |  |  | 2 | EFSA |
| 12.242 | Methylthiomethylmercaptan | 29414-47-9 | 1675 |  |  |  |  | EFSA |
| 12.243 | Dimercaptomethane | 6725-64-0 | 1661 |  |  |  |  | EFSA |
| 12.244 | 1-Methylthio-2-propanone | 14109-72-9 | 495 |  |  |  |  | JECFA |
| 12.250 | 3-Mercaptohexanal | 51755-72-7 |  |  |  |  |  | EFSA |
| 12.251 | 3-Mercaptohexyl hexanoate | 136954-22-8 | 556 |  |  |  |  | JECFA |
| 12.252 | 4-Mercapto-4-methyl-2-pentanol | 31539-84-1 | 1669 |  |  |  | 2 | EFSA |
| 12.253 | Amyl methyl disulfide | 72437-68-4 | 1697 |  |  |  |  | EFSA |
| 12.254 | Butyl ethyl disulfide | 63986-03-8 | 1698 |  | En az %90, ikincil bileşen %2-3 diethyl disulfide ve %5-6 dibutyl disulfide |  |  | EFSA |
| 12.255 | Ethyl 3-mercaptobutyrate | 156472-94-5 | 1294 |  |  |  |  | EFSA |
| 12.256 | **(Mülga satır:RG-25/10/2014-29156)** |  |  |  |  |  |  |  |
| 12.257 | Ethyl 4-(acetylthio)butyrate | 104228-51-5 | 1295 |  |  |  |  | EFSA |
| 12.259 | 1-Mercapto-p-menthan-3-one | 29725-66-4 | 1673 |  | En az %89, ikincil bileşen %8-9 piperitone ve %1-2 alpha-terpineol |  | 2 | EFSA |
| 12.264 | 4,2-Thiopentanone | 92585-08-5 | 1670 |  |  |  |  | EFSA |
| 12.265 | (E)-2-Methyl-1-methylthio-2-butene | 89534-74-7 | 1683 |  |  |  |  | EFSA |
| 12.266  **(Mülga satır:RG-24/1/2017-29958)** |  |  |  |  |  |  |  |  |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 12.267 | Propyl-2-mercaptopropionate | 19788-50-2 | 1667 |  |  |  |  | EFSA |
| 12.272 | **(Mülga satır:RG-25/10/2014-29156)** |  |  |  |  |  |  |  |
| 12.273 | 3-(Methylthio)heptanal | 51755-70-5 | 1692 |  | En az %92; ikincil bileşen %5-7 (E)-hept-2-enal |  |  | EFSA |
| 12.274 | 3,6-Diethyl-1,2,4,5-tetrathiane ve 3,5- diethyl-1,2,4-trithiolane bitkisel yağ trigliseridlerinin karışımı | 54644-28-9,  54717-12-3 | 1687 |  | %0.18 3,6-diethyl-1,2,4,5-tetrathiane isomer I+ II; %0.05 3,5-diethyl-1,2,4-trithiolane isomer I; %0.1 3,5-diethyl- 1,2,4-trithiolane isomer II; %99 bitkisel yağ trigliseriti |  |  | EFSA |
| 12.275 | Allyl thiohexanoate | 156420-69-8 | 1681 |  |  |  |  | EFSA |
| 12.276 | (S)-1-Methoxy-3-heptanethiol | 400052-49-5 | 1671 |  |  |  |  | EFSA |
| 12.277 | 3-(Methylthio)propyl butyrate | 16630-60-7 |  |  |  |  |  | EFSA |
| 12.278 | 3-Acetyl-mercaptohexyl acetate | 136954-25-1 |  |  |  |  |  | EFSA |
| 12.279 | 3-Methylthiohexanal | 38433-74-8 | 469 |  |  |  |  | JECFA |
| 12.280 | Diisopropyl trisulphide | 5943-34-0 | 1300 |  |  |  | 4 | EFSA |
| 12.282 | (S)-Methyl octanethioate | 2432-83-9 |  |  |  |  |  | EFSA |
| 12.283 | 3-Butenyl isothiocyanate | 3386-97-8 | 1889 |  |  |  |  | EFSA |
| 12.284 | bis(1-Mercaptopropyl)sulphide | 53897-60-2 | 1709 |  |  |  |  | EFSA |
| 12.285 | 3-Methylthio-2-butanone | 53475-15-3 | 1688 |  |  |  |  | EFSA |
| 12.286 | 4-Methylthio-2-pentanone | 143764-28-7 | 1689 |  |  |  |  | EFSA |
| 12.287 | Methyl 3-(methylthio)butanoate | 207983-28-6 | 1690 |  |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 12.288 | Heptan-2-thiol | 628-00-2 | 1664 |  |  |  |  | EFSA |
| 12.289 | 1-Phenylethylmercaptan | 6263-65-6 | 1665 |  |  |  |  | EFSA |
| 12.290 | Methyl-3-mercaptobutanoate | 54051-19-3 | 1674 |  |  |  |  | EFSA |
| 12.291 | 3-Mercapto-2-methyl-1-butanol | 227456-33-9 | 1289 |  |  |  |  | EFSA |
| 12.292 | Hexyl 3-mercaptobutanoate | 796857-79-9 | 1704 |  |  |  |  | EFSA |
| 12.293 | Ethane-1,1-dithiol | 69382-62-3 | 1660 |  | %1 ethane-1,1-dithiol çözeltisi, %95 ethanol çözücüsü |  |  | EFSA |
| 12.294 | Isopentyl methyl disulfide | 72437-56-0 | 1696 |  |  |  |  | EFSA |
| 12.297 | 3-Mercaptoheptyl acetate | 548774-80-7 | 1708 |  |  |  |  | EFSA |
| 12.298 | Di-(1-propenyl)-sulfid (karışım) | 65819-74-1,  37981-37-6,  37981-36-5 |  |  |  |  |  | EFSA |
| 12.299 | 3-(Methylthio)propyl hexanoate | 906079-63-8 |  |  |  |  |  | EFSA |
| 12.300 | 1,1-Propanedithiol | 88497-17-0 |  |  |  |  |  | EFSA |
| 12.301 | Methyl-2-oxo-propyl disulfide | 122861-78-3 |  |  | En az %90, ikincil bileşen 1-mercaptopropan- 2-one (%8’ den az), 1,1-disulfanediyldipropan-2-one (%5’ den az) ve 1,3-dimethyltrisulfane (%3’ den az) |  |  | EFSA |
| 12.302 | 2-Butanol, 4-mercapto-3-methyl | 33959-27-2 |  |  |  |  |  | EFSA |
| 12.303 | 3-Pentanethiol | 616-31-9 |  |  |  |  |  | EFSA |
| 12.304 | Ethyl-2-mercapto-2-methyl propanoate | 33441-50-8 |  |  |  |  | 1 | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 12.305 | 2-Mercapto-4-heptanol | 1006684-20-3 |  |  |  |  |  | EFSA |
| 12.306 | 3-(Methylthio)-decanal | 1256932-15-6 |  |  |  |  |  | EFSA |
| 13.001 | 5-Methylfurfural | 620-02-0 | 745 | 119 |  |  |  | EFSA |
| 13.002 | Methyl 2-furoate | 611-13-2 | 746 | 358 |  |  |  | EFSA |
| 13.003 | Propyl 2-furoate | 615-10-1 | 747 | 359 |  |  |  | EFSA |
| 13.004 | Allyl 2-furoate | 4208-49-5 | 21 | 360 |  |  | 2 | EFSA |
| 13.005 | Hexyl 2-furoate | 39251-86-0 | 749 | 361 |  |  |  | EFSA |
| 13.006 | Phenethyl 2-furoate | 7149-32-8 | 1517 | 362 |  |  |  | EFSA |
| 13.007 | 2-(3-Phenylpropyl)tetrahydrofuran | 3208-40-0 | 1441 | 489 |  |  |  | EFSA |
| 13.009 | 3,4-Dihydrocoumarin | 119-84-6 | 1171 | 535 |  |  |  | EFSA |
| 13.010 | 4-Hydroxy-2,5-dimethylfuran-3(2H)-one | 3658-77-3 | 1446 | 536 |  |  | 1 | EFSA |
| 13.011 | (E)-Ethyl furfuracrylate | 623-20-1 |  | 545 |  |  |  | EFSA |
| 13.012 | 6-Methylcoumarin | 92-48-8 | 1172 | 579 |  |  |  | EFSA |
| 13.015 | bis-(2,5-Dimethyl-3-furyl) disulfide | 28588-73-0 | 1067 | 722 |  |  |  | EFSA |
| 13.016 | bis-(2-Methyl-3-furyl) disulfide | 28588-75-2 | 1066 | 723 |  |  |  | EFSA |
| 13.017 | bis-(2-Methyl-3-furyl) tetrasulfide | 28588-76-3 | 1068 | 724 |  |  |  | EFSA |
| 13.018 | Furfural | 98-01-1 | 450 | 2014 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 13.019 | Furfuryl alcohol | 98-00-0 | 451 | 2023 |  |  |  | EFSA |
| 13.020 | Tetrahydrofurfuryl alcohol | 97-99-4 | 1443 | 2029 |  |  |  | EFSA |
| 13.021 | Isopentyl 4-(2-furan)butyrate | 7779-66-0 | 1516 | 2080 |  |  |  | EFSA |
| 13.022 | Ethyl 3(2-furyl)propionate | 10031-90-0 | 1513 | 2091 |  |  |  | EFSA |
| 13.023 | Isopentyl 3-(2-furan)propionate | 7779-67-1 | 1515 | 2092 |  |  |  | EFSA |
| 13.024 | Isobutyl 3-(2-furyl)propionate | 105-01-1 | 1514 | 2093 |  |  |  | EFSA |
| 13.025 | Pentyl 2-furoate | 1334-82-3 | 748 | 2109 |  |  |  | EFSA |
| 13.026 | 2-Furanmethanethiol | 98-02-2 | 1072 | 2202 |  |  |  | EFSA |
| 13.027 | 2-Pentyl-5 or 6-keto-1,4-dioxane | 65504-96-3 | 1485 | 2205 |  |  |  | EFSA |
| 13.028 | 2-Butyl-5 veya 6-keto-1,4-dioxane | 65504-95-2 | 1484 | 2206 |  |  |  | EFSA |
| 13.029 | **(Mülga satır:RG-25/10/2014-29156)** |  |  |  |  |  |  |  |
| 13.030 | **(Mülga satır:RG-25/10/2014-29156)** |  |  |  |  |  |  |  |
| 13.031 | 2-Benzofurancarboxaldehyde | 4265-16-1 | 751 | 2247 |  |  |  | EFSA |
| 13.032 | Furfuryl isopropyl sulfide | 1883-78-9 | 1077 | 2248 |  |  |  | EFSA |
| 13.033 | S-Furfuryl acetothioate | 13678-68-7 | 1074 | 2250 |  |  |  | EFSA |
| 13.034 | 3-(2-furyl)acrylaldehyde | 623-30-3 | 1497 |  |  |  | 1 | EFSA |
| 13.037 | 2-(2-Methylprop-1-enyl)-4-methyltet­ rahydropyran | 16409-43-1 | 1237 | 2269 |  |  |  | EFSA |
| 13.038 | 2-Phenyl-3-carbethoxyfuran | 50626-02-3 | 752 | 2309 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 13.039 | 2,4,5-Trimethyl-delta-3-oxazoline | 22694-96-8 | 1559 | 2319 |  |  |  | EFSA |
| 13.040 | (S)-2,5-dimethyl-3-thiofuroylfuran | 65505-16-0 | 1071 | 2323 |  |  |  | EFSA |
| 13.041 | 2,5-Dimethyl-3-(isopentylthio)furan | 55764-28-8 | 1070 | 2324 |  |  |  | EFSA |
| 13.042 | 4,5-Dihydro-2-methylfuran-3(2H)-one | 3188-00-9 | 1448 | 2338 |  |  |  | EFSA |
| 13.043 | Furfurylidene-2-butanal | 770-27-4 | 1501 | 11885 |  |  | 1 | EFSA |
| 13.044 | 4-(2-Furyl)but-3-en-2-one | 623-15-4 | 1511 | 11838 |  |  | 1 | EFSA |
| 13.045 | 1-(2-Furyl)-propan-2-one | 6975-60-6 | 1508 | 11837 |  |  | 4 | EFSA |
| 13.046 | 3-(2-Furyl)-2-methylprop-2-enal | 874-66-8 | 1498 | 11878 |  |  | 1 | EFSA |
| 13.047 | Propyl 3-(2-furyl)acrylate | 623-22-3 | 1518 | 11842 |  |  |  | EFSA |
| 13.048 | Tetrahydrofurfuryl butyrate | 2217-33-6 | 1444 | 11841 |  |  |  | EFSA |
| 13.049 | Tetrahydrofurfuryl propionate | 637-65-0 | 1445 | 11843 |  |  |  | EFSA |
| 13.050 | Difurfuryl disulfide | 4437-20-1 | 1081 | 11480 |  |  |  | EFSA |
| 13.051 | S-Furfuryl thioformate | 59020-90-5 | 1073 | 11770 |  |  |  | EFSA |
|  | **(Mülga satır:RG:11/2/2016-29621)** |  |  |  |  |  |  |  |
| 13.053 | Methyl furfuryl sulfide | 1438-91-1 | 1076 | 11482 |  |  |  | EFSA |
| 13.054 | 2-Acetylfuran | 1192-62-7 | 1503 |  |  |  | 4 | EFSA |
| 13.055 | 2-Methylfuran-3-thiol | 28588-74-1 | 1060 | 11678 |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
|  | **(Mülga satır:RG:11/2/2016-29621)** |  |  |  |  |  |  |  |
| 13.057 | Furfuryl isovalerate | 13678-60-9 | 743 | 10642 |  |  |  | EFSA |
| 13.058 | 3-(5-Methyl-2-furyl) butanal | 31704-80-0 | 1500 | 10355 |  |  | 4 | EFSA |
| 13.059 | 2-Pentylfuran | 3777-69-3 | 1491 | 10966 |  |  | 3 | EFSA |
| 13.060 | Tetrahydrofurfuryl cinnamate | 65505-25-1 | 1447 | 11821 |  |  |  | EFSA |
|  | **(Mülga satır:RG:11/2/2016-29621)** |  |  |  |  |  |  |  |
| 13.062 | Furfuryl propionate | 623-19-8 | 740 | 10646 |  |  |  | EFSA |
| 13.063 | S-Furfuryl propanethioate | 59020-85-8 | 1075 | 11484 |  |  |  | EFSA |
| 13.064 | Methyl furfuryl disulfide | 57500-00-2 | 1078 | 11513 |  |  |  | EFSA |
| 13.065 | 2-Methyl-5-(methylthio)furan | 13678-59-6 | 1062 | 11550 |  |  |  | EFSA |
| 13.066 | 3-Acetyl-2,5-dimethylfuran | 10599-70-9 | 1506 | 10921 |  |  | 4 | EFSA |
| 13.067 | Furfuryl octanoate | 39252-03-4 | 742 | 10645 |  |  |  | EFSA |
| 13.068 | Furfuryl valerate | 36701-01-6 | 741 | 10647 |  |  |  | EFSA |
| 13.069 | 2-Heptylfuran | 3777-71-7 | 1492 | 10952 |  |  | 3 | EFSA |
| 13.070 | 2-Hexanoylfuran | 14360-50-0 | 1512 | 11180 |  |  | 4 | EFSA |
| 13.071 | 2,5-Dimethylfuran-3-thiol | 55764-23-3 | 1063 | 11457 |  |  |  | EFSA |
| 13.072 | 1,5,5,9-Tetramethyl-13-oxatricyclo [8.3.0.0.(4.9)]tridecane | 3738-00-9 | 1240 | 10514 |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 13.073 | Octyl 2-furoate | 39251-88-2 | 750 | 10864 |  |  |  | EFSA |
| 13.074 | 2,3-Dimethylbenzofuran | 3782-00-1 | 1495 | 11913 |  |  |  | EFSA |
| 13.075 | 2,6-Dimethyl-3-((2-methyl-3- furyl)thio)heptan-4-one | 61295-51-0 | 1086 | 11915 | En az %94; ikincil bileşen en az %1 2,6- dimethyl-2-[(2-methyl-3-furyl)thio]-4-heptanone |  |  | EFSA |
| 13.076 | 6-Hydroxydihydrotheaspirane | 65620-50-0 | 1648 | 11917 |  |  | 2 | EFSA |
| 13.077 | 3-((2-Methyl-3-furyl)thio)heptan-4-one | 61295-41-8 | 1085 | 11922 |  |  |  | EFSA |
| 13.078 | 4-((2-Methyl-3-furyl)thio)nonan-5-one | 61295-50-9 | 1087 | 11923 |  |  |  | EFSA |
| 13.079 | Methyl 2-methyl-3-furyl disulfide | 65505-17-1 | 1064 | 11924 |  |  |  | EFSA |
| 13.082 | Propyl 2-methyl-3-furyl disulfide | 61197-09-9 | 1065 |  |  |  |  | EFSA |
| 13.083 | 2-Acetyl-5-methylfuran | 1193-79-9 | 1504 | 11038 |  |  | 4 | EFSA |
| 13.084 | 2-Ethyl-4-hydroxy-5-methyl-3(2H)- furanone | 27538-09-6 | 1449 |  |  |  | 1 | EFSA |
| 13.085 | 4-Hydroxy-5-methylfuran-3(2H)-one | 19322-27-1 | 1450 | 11785 |  |  | 1 | EFSA |
| 13.086 | 4,5-Dihydro-2-methyl-3-thioacetoxy­ furan | 26486-14-6 | 1089 |  |  |  |  | EFSA |
| 13.087 | 6-Acetoxydihydrotheaspirane | 57893-27-3 | 1647 |  |  |  | 2 | EFSA |
| 13.088 | 3,6-Dihydro-4-methyl-2-(2-methylprop- 1-en-1-yl)-2H-pyran | 1786-08-9 | 1235 |  |  |  |  | EFSA |
| 13.089 | 2,5-Dimethyl-4-methoxyfuran-3(2H)- one | 4077-47-8 | 1451 |  |  |  | 2 | EFSA |
| 13.090 | 2,2-Dimethyl-5-(1-methylprop-1- enyl)tetrahydrofuran | 7416-35-5 | 1452 | 10937 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 13.091 | 4,5-Dimethyl-2-ethyloxazole | 53833-30-0 | 1555 |  |  |  |  | EFSA |
| 13.092 | **(Mülga satır:RG-25/10/2014-29156)** |  |  |  |  |  |  |  |
| 13.093 | Ethyl 3-(2-furfurylthio)propionate | 94278-27-0 | 1088 |  |  |  |  | EFSA |
| 13.094 | 2,6,6-Trimethyl-2-vinyltetrahydropyran | 7392-19-0 | 1236 | 10976 |  |  |  | EFSA |
| 13.095 | 2,5-Diethyltetrahydrofuran | 41239-48-9 | 1453 | 11882 |  |  |  | EFSA |
| 13.097 | Anhydrolinalool oxide (5) | 13679-86-2 | 1455 | 11944 |  |  | 2 | EFSA |
| 13.098 | Theaspirane | 36431-72-8 | 1238 | 10515 |  |  |  | EFSA |
| 13.099 | 4-Acetoxy-2,5-dimethylfuran-3(2H)-one | 4166-20-5 | 1456 |  |  |  | 1 | EFSA |
| 13.101 | 2-Acetyl-3,5-dimethylfuran | 22940-86-9 | 1505 |  |  |  | 4 | EFSA |
| 13.102 | Butyl 2-furoate | 583-33-5 |  |  |  |  |  | EFSA |
| 13.103 | 2-Butylfuran | 4466-24-4 | 1490 | 10927 |  |  | 3 | EFSA |
| 13.105 | 2-Butyrylfuran | 4208-57-5 | 1507 |  |  |  | 4 | EFSA |
| 13.106 | 2-Decylfuran | 83469-85-6 | 1493 |  |  |  | 3 | EFSA |
| 13.108 | 4,5-Dihydro-3-mercapto-2-methylfuran | 26486-13-5 |  |  |  |  |  | EFSA |
| 13.112 | 4,5-Dimethyl-2-propyloxazole | 53833-32-2 | 1569 | 11379 |  |  |  | EFSA |
| 13.113 | 2,5-Dimethyl-3-(methyldithio)furan | 61197-06-6 |  |  |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 13.114 | 2,5-Dimethyl-3-(methylthio)furan | 63359-63-7 |  |  |  |  |  | EFSA |
| 13.115 | 2,4-Dimethyl-3-oxazoline | 77311-02-5 | 1558 |  |  |  |  | EFSA |
| 13.116 | 2,5-Dimethyl-3-thioacetoxyfuran | 55764-22-2 | 1523 |  |  |  |  | EFSA |
| 13.117 | 2,5-Dimethyl-4-ethoxyfuran-3(2H)-one | 65330-49-6 |  |  |  |  | 2 | EFSA |
| 13.118 | 2,5-Dimethyl-4-ethyloxazole | 30408-61-8 | 1554 |  |  |  |  | EFSA |
| 13.119 | 2,5-Dimethylfuran-3(2H)-one | 14400-67-0 |  | 11066 |  |  | 2 | EFSA |
| 13.120 | 2,5-Dimethyltetrahydrofuran | 1003-38-9 |  |  |  |  |  | EFSA |
| 13.122 | Ethyl 2-furoate | 614-99-3 |  | 10588 |  |  |  | EFSA |
|  | **(Mülga satır:RG:11/2/2016-29621)** |  |  |  |  |  |  |  |
| 13.124 | Ethyl furfuryl sulfide | 2024-70-6 |  |  |  |  |  | EFSA |
| 13.125 | 2-Ethyl-5-methylfuran | 1703-52-2 |  | 10942 |  |  | 3 | EFSA |
| 13.127 | Furfuryl 2-methylbutyrate | 13678-61-0 |  | 10643 |  |  |  | EFSA |
| 13.128 | Furfuryl acetate | 623-17-6 | 739 | 2065 |  |  |  | EFSA |
| 13.129 | Furfuryl but-2(E)-enoate | 59020-84-7 |  |  |  |  |  | EFSA |
| 13.130 | Furfuryl butyrate | 623-21-2 | 759 | 638 |  |  |  | EFSA |
| 13.132 | Furfuryl hexanoate | 39252-02-3 |  |  |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 13.133 | Furfuryl isobutyrate | 6270-55-9 |  | 10641 |  |  |  | EFSA |
| 13.134 | 1-Furfurylpyrrole | 1438-94-4 | 1310 | 2317 |  |  | 4 | EFSA |
| 13.135 | 1-(2-Furfurylthio)propanone | 58066-86-7 |  |  |  |  |  | EFSA |
| 13.136 | 2-Furoic acid | 88-14-2 |  | 10098 |  |  |  | EFSA |
| 13.137 | 3-(2-Furyl)-2-phenylprop-2-enal | 65545-81-5 | 1502 | 11928 |  |  | 1 | EFSA |
| 13.138 | 1-(2-Furyl)butan-3-one | 699-17-2 | 1510 | 11084 |  |  | 4 | EFSA |
| 13.139 | 5-Hydroxymethylfurfuraldehyde | 67-47-0 |  | 11112 |  |  |  | EFSA |
| 13.140 | Linalool oxide (5-ring) | 1365-19-1 | 1454 | 11876 |  |  |  | EFSA |
| 13.141 | Methyl (2-furfurylthio)acetate | 108499-33-8 |  |  |  |  |  | EFSA |
| 13.142 | S-Methyl 2-furanthiocarboxylate | 13679-61-3 | 1083 | 11547 |  |  |  | EFSA |
| 13.143 | Methyl 3-(furfurylthio)propionate | 94278-26-9 |  |  |  |  |  | EFSA |
| 13.144 | Methyl 5-methylfurfuryl disulfide | 78818-78-7 |  |  |  |  |  | EFSA |
| 13.145 | Methyl 5-methylfurfuryl sulfide | 13679-60-2 |  | 11522 |  |  |  | EFSA |
| 13.146 | Methyl furfuryl trisulfide | 66169-00-4 |  |  |  |  |  | EFSA |
| 13.148 | 3-Methyl-2(3-methylbut-2-enyl)furan | 15186-51-3 | 1494 |  |  |  | 3 | EFSA |
| 13.149 | 5-Methyl-2-furanmethanethiol | 59303-05-8 |  |  |  |  |  | EFSA |
| 13.150 | 3-(5-Methyl-2-furyl)prop-2-enal | 5555-90-8 | 1499 |  |  |  | 1 | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 13.151 | 2-Methyl-3,5 and 6-(furfurylthio)py­ razine | 65530-53-2 | 1082 | 2287 | İzomerlerin karışımı: %70 2,3-; %29 2,6;-trace 2,5- |  |  | EFSA |
| 13.152 | 2-Methyl-3-(methylthio)furan | 63012-97-5 | 1061 |  |  |  |  | EFSA |
| 13.153 | 2-Methyl-3-furyl thioacetate | 55764-25-5 | 1069 |  | En az %92; ikincil bileşen %5-7 cis- ve trans- 2-methyl-3-tetrahydrofuranthiol acetate |  |  | EFSA |
| 13.154 | 2-Methyl-4,5-benzo-oxazole | 95-21-6 | 1557 |  |  |  |  | EFSA |
| 13.160 | 2-Methyltetrahydrofuran-3-thiol | 57124-87-5 | 1090 |  |  |  | 4 | EFSA |
| 13.161 | Octahydrocoumarin | 4430-31-3 | 1166 |  |  |  |  | EFSA |
| 13.162 | 2-Octylfuran | 4179-38-8 |  | 10965 |  |  | 3 | EFSA |
| 13.163 | 2-Pentanoylfuran | 3194-17-0 |  | 1509 |  |  | 4 | EFSA |
| 13.165 | 6,7,8,8a-Tetrahydro-2,5,5,8a-tetra­ methyl-5H-1-benzopyran | 5552-30-7 | 1239 |  |  |  |  | EFSA |
| 13.166 | Tetrahydrofurfuryl acetate | 637-64-9 | 1442 | 2069 |  |  |  | EFSA |
| 13.167 | (tetrahydrofuryl)methyl phenylacetate | 5421-00-1 |  |  |  |  |  | EFSA |
| 13.169 | Trimethyloxazole | 20662-84-4 | 1553 | 11424 |  |  |  | EFSA |
| 13.170 | 2S-cis-Tetrahydro-4-methyl-2-(2-methyl- 1-propenyl)-2H-pyran | 3033-23-6 |  |  |  |  |  | EFSA |
| 13.175 | 4-Acetyl-2,5-dimethylfuran-3(2H)-one |  |  |  |  |  | 2 | EFSA |
| 13.176 | Furaneyl butyrate | 114099-96-6 | 1519 |  |  |  | 1 | EFSA |
| 13.178 | 3-[(2-Furfuryl)dithio]-2-methyl-furan | 109537-55-5 | 1524 |  |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 13.185 | 3-[(2-Furfuryl)dithio]-2-butanone | 159113-17-4 |  |  |  |  |  | EFSA |
| 13.189 | Linalool oxide(5) acetate | 56469-39-7 |  |  |  |  |  | EFSA |
| 13.190 | 3-((2-Methyl-3-furyl)thio)-2-butanone | 61295-44-1 | 1525 |  |  |  |  | EFSA |
| 13.193 | 2,5-Dimethyltetrahydro-3-furanthiol | 26486-21-5 | 1091 |  |  |  | 4 | EFSA |
| 13.194 | 2,5-Dimethyltetrahydro-3-furyl thio acetate | 252736-39-3 | 1092 |  |  |  | 4 | EFSA |
| 13.195 | 2-Isobutyl-4,5-dimethyl oxazole | 26131-91-9 | 1556 |  |  |  |  | EFSA |
| 13.196 | [(2-furanylmethyl)thio]-2-pentanone | 180031-78-1 | 1084 |  |  |  |  | EFSA |
| 13.197 | Furfuryl propyl disulphide | 252736-36-0 | 1079 |  |  |  |  | EFSA |
| 13.198 | 3,6-Dimethyl-2,3,3a,4,5,7a-hexahydro­ benzofuran | 70786-44-6 |  |  |  |  |  | EFSA |
| 13.199 | 3-[(2-Methyl-3-furyl)thio]-butanal | 915971-43-6 |  |  |  |  |  | EFSA |
| 13.200 | 5-isopropyl-2,6-diethyl-2-methyltet­ rahydro-2H-pyran | 1120363-98-5 |  |  |  |  |  | EFSA |
| 14.001 | Isoquinoline | 119-65-3 | 1303 | 487 |  |  | 4 | EFSA |
| 14.003 | Piperine | 94-62-2 | 1600 | 492 |  |  | 4 | JECFA/EFSA |
| 14.004 | 3-Methylindole | 83-34-1 | 1304 | 493 |  |  |  | EFSA |
| 14.005 | 2,3-Diethylpyrazine | 15707-24-1 | 771 | 534 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 14.006 | 2-Ethyl-3-methylpyrazine | 15707-23-0 | 768 | 548 |  |  |  | EFSA |
| 14.007 | Indole | 120-72-9 | 1301 | 560 |  |  |  | EFSA |
| 14.010 | Piperidine | 110-89-4 | 1607 | 675 |  |  |  | EFSA |
| 14.011 | Quinine hydrochloride | 130-89-2 |  | 715 |  | Kategori 14.1 and  14.2 de–100 mg/kg dan fazla olamaz.  Türk Gıda Kodeksi Distile Alkollü İçkiler Tebliği’ nde tanımlanan distile alkollü içkilerde -  250 mg/kg dan fazla olamaz.  FL 14.152 ve/veya FL 14.155 ile tek başına veya birlikte (quinine cinsinden) |  | EFSA |
| 14.014 | 5,7-Dihydro-2-methylthieno(3,4-d)pyri­ midine | 36267-71-7 | 1566 | 720 |  |  |  | EFSA |
| 14.015 | 5,6,7,8-Tetrahydroquinoxaline | 34413-35-9 | 952 | 721 |  |  |  | EFSA |
| 14.017 | 2-Ethyl-5-methylpyrazine | 13360-64-0 | 770 | 728 |  |  |  | EFSA |
| 14.018 | 2,3,5,6-Tetramethylpyrazine | 1124-11-4 | 780 | 734 |  |  |  | EFSA |
| 14.019 | 2,3,5-Trimethylpyrazine | 14667-55-1 | 774 | 735 |  |  |  | EFSA |
| 14.020 | 2,5-Dimethylpyrazine | 123-32-0 | 766 | 2210 |  |  |  | EFSA |
| 14.021 | 2,6-Dimethylpyrazine | 108-50-9 | 767 | 2211 |  |  |  | EFSA |
| 14.022 | Ethylpyrazine | 13925-00-3 | 762 | 2213 |  |  |  | EFSA |
| 14.024 | 2-Ethyl-3,5-dimethylpyrazine | 13925-07-0 | 776 | 2245 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 14.025 | 2,5 or 6-Methoxy-3-methylpyrazine | 2847-30-5,  2822-22-6,  2882-21-5 | 788 | 2266 |  |  |  | EFSA |
| 14.026 | 2-Isopropyl-5-methylpyrazine | 13925-05-8 | 772 | 2268 |  |  |  | EFSA |
| 14.027 | 2-Methylpyrazine | 109-08-0 | 761 | 2270 |  |  |  | EFSA |
| 14.028 | 5-Methylquinoxaline | 13708-12-8 | 798 | 2271 |  |  |  | EFSA |
| 14.029 | 1-Phenyl-(3 veya 5)-propylpyrazole | 65504-93-0 | 1568 | 2277 |  |  |  | EFSA |
| 14.030 | 2-Pyridine methanethiol | 2044-73-7 | 1308 | 2279 |  |  |  | EFSA |
| 14.031 | 2-Pyrazinyl ethanethiol | 35250-53-4 | 795 | 2285 |  |  |  | EFSA |
| 14.032 | Acetylpyrazine | 22047-25-2 | 784 | 2286 |  |  |  | EFSA |
| 14.034 | Pyrazinyl methyl sulfide | 21948-70-9 | 796 | 2288 |  |  |  | EFSA |
| 14.035 | 2-Methyl-3,5 veya 6-methylthiopyrazine | 67952-65-2 | 797 | 2290 | %70-90 2-methylthio-3-methylpyrazine ve %10-30 2- methylthio-5 veya 6-methylpyrazine. |  |  | EFSA |
| 14.037 | 6,7-Dihydro-5-methyl-5H-cyclopentapy­ razine | 23747-48-0 | 781 | 2314 |  |  |  | EFSA |
| 14.038 | 2-Acetylpyridine | 1122-62-9 | 1309 | 2315 |  |  |  | EFSA |
| 14.039 | 3-Acetylpyridine | 350-03-8 | 1316 | 2316 |  |  |  | EFSA |
| 14.041 | **(Değişik satır:RG:11/2/2016-29621)**  Pyrrole | 109-97-7 | 1314 | 2318 |  |  |  | JECFA/EFSA |
| 14.042 | 6-Methylquinoline | 91-62-3 | 1302 | 2339 |  |  | 4 | EFSA |
| 14.043 | 2-Isobutyl-3-methoxypyrazine | 24683-00-9 | 792 | 11338 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 14.044 | 2-Isobutyl-3-methylpyrazine | 13925-06-9 | 773 |  |  |  |  | EFSA |
| 14.045 | 2-Acetyl-1-ethylpyrrole | 39741-41-8 | 1305 | 11371 |  |  | 2 | EFSA |
| 14.046 | 2-Acetyl-1-methylpyrrole | 932-16-1 | 1306 | 11373 |  |  | 2 | EFSA |
| 14.047 | 2-Acetylpyrrole | 1072-83-9 | 1307 | 11721 |  |  | 2 | EFSA |
| 14.049 | 2-Acetyl-3-ethylpyrazine | 32974-92-8 | 785 | 11293 |  |  |  | EFSA |
| 14.050 | 2,3-Dimethylpyrazine | 5910-89-4 | 765 | 11323 |  |  |  | EFSA |
| 14.053 | Mercaptomethylpyrazine | 59021-02-2 | 794 | 11502 |  |  |  | EFSA |
| 14.054 | Methoxypyrazine | 3149-28-8 | 787 | 11347 |  |  |  | EFSA |
| 14.055 | 2-Acetyl-3,5-dimethylpyrazine | 54300-08-2 | 786 | 11294 |  |  |  | EFSA |
| 14.056 | 2,3-Diethyl-5-methylpyrazine | 18138-04-0 | 777 | 11303 |  |  |  | EFSA |
| 14.057 | 2-Isopropyl-3-methoxypyrazine | 25773-40-4 |  |  |  |  |  | EFSA |
| 14.058 | 2-Isobutylpyridine | 6304-24-1 | 1311 | 11395 |  |  |  | EFSA |
| 14.059 | 3-Isobutylpyridine | 14159-61-6 | 1312 | 11396 |  |  |  | EFSA |
| 14.060 | 2-Pentylpyridine | 2294-76-0 | 1313 | 11412 |  |  |  | EFSA |
| 14.061 | 3-Ethylpyridine | 536-78-7 | 1315 | 11386 |  |  |  | EFSA |
| 14.062 | 2-(sec-Butyl)-3-methoxypyrazine | 24168-70-5 | 791 | 11300 |  |  |  | EFSA |
| 14.064 | Pyrrolidine | 123-75-1 | 1609 | 10491 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 14.065 | 2,6-Dimethylpyridine | 108-48-5 | 1317 | 11381 |  |  |  | EFSA |
| 14.066 | 5-Ethyl-2-methylpyridine | 104-90-5 | 1318 | 11385 |  |  |  | EFSA |
| 14.067 | 2-Ethoxy-3-methylpyrazine | 32737-14-7 | 793 | 11921 | En az %82 2-ethoxy-3-methylpyrazine.İkincil bileşenler %15 ve 2-ethoxy-5-methylpyrazine (CAS no 67845-34-5) veya 2-ethoxy-6-methylpyrazine (CAS no 53163-97-6) |  |  | EFSA |
| 14.068 | 2-Propionylpyrrole | 1073-26-3 | 1319 | 11942 |  |  | 2 | EFSA |
| 14.069 | Cyclohexylmethylpyrazine | 28217-92-7 | 783 |  |  |  |  | EFSA |
| 14.070 | 4-Acetyl-2-methylpyrimidine | 67860-38-2 | 1565 |  |  |  |  | EFSA |
| 14.071 | Methyl nicotinate | 93-60-7 | 1320 |  |  |  |  | EFSA |
| 14.072 | 2-(3-Phenylpropyl)pyridine | 2110-18-1 | 1321 |  |  |  |  | EFSA |
| 14.077 | 2-Ethyl-(3,5 or 6)-methoxypyrazine (85%) and 2-Methyl-(3,5 or 6)-metho­ xypyrazine (13%) | 2-Et-3-MeO:  25680-58-4,  2-Et-5-MeO:  68039-50-9,  2-Et-6-MeO:  67845-38-9,  2-Me-3-MeO:  2847-30-5,  2-Me-5-MeO:  2882-22-6,  2-Me-6-MeO:  2882-21-5 | 789 | 11329 |  |  |  | EFSA |
| 14.079  **(Mülga satır:RG-24/1/2017-29958)** |  |  |  |  |  |  |  |  |
| 14.080 | 2-Acetyl-1-pyrroline | 99583-29-6 | 1604 |  |  |  |  | EFSA |
| 14.081 | 5-Acetyl-2,3-dimethylpyrazine | 54300-10-6 |  |  |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 14.082 | 2-Acetyl-3-methylpyrazine | 23787-80-6 | 950 | 11296 |  |  |  | EFSA |
| 14.083 | 2-Acetyl-5-ethylpyrazine | 43108-58-3 |  |  |  |  |  | EFSA |
| 14.084 | 2-Acetyl-5-methylpyrazine | 22047-27-4 |  | 11297 |  |  |  | EFSA |
| 14.085 | **(Değişik satır:RG:11/2/2016-29621)**  2-Acetyl-5-methylpyrrole | 6982-72-5 |  |  |  |  |  | EFSA |
| 14.086 | 2-Acetyl-6-ethylpyrazine | 34413-34-8 |  | 11295 |  |  |  | EFSA |
| 14.087 | 2-Acetyl-6-methylpyrazine | 22047-26-3 |  | 11298 |  |  |  | EFSA |
| 14.088 | 1-Acetylindole | 576-15-8 |  |  |  |  |  | EFSA |
| 14.089 | 4-Acetylpyridine | 1122-54-9 |  |  |  |  |  | EFSA |
| 14.091 | 2-Butyl-3-methylpyrazine | 15987-00-5 |  |  |  |  |  | EFSA |
| 14.092 | 2-Butylpyridine | 5058-19-5 |  |  |  |  |  | EFSA |
| 14.093 | 3-Butylpyridine | 539-32-2 |  |  |  |  |  | EFSA |
| 14.095 | 3,5-Diethyl-2-methylpyrazine | 18138-05-1 | 779 | 11305 |  |  |  | EFSA |
| 14.096 | 2,5-Diethyl-3-methylpyrazine | 32736-91-7 | 778 | 11304 |  |  |  | EFSA |
| 14.097 | 2,5-Diethylpyrazine | 13238-84-1 |  | 11306 |  |  |  | EFSA |
| 14.098 | 6,7-Dihydro-2,3-dimethyl-5H-cyclopen­ tapyrazine | 38917-63-4 | 782 | 11309 |  |  |  | EFSA |
| 14.099 | 6,7-Dihydro-5,7-dimethyl-5H-cyclopen­ tapyrazine | 41330-21-6 |  |  |  |  |  | EFSA |
| 14.100 | 3,(5- or 6)-Dimethyl-2-ethylpyrazine | 55031-15-7 | 775 | 727 | Yaklaşık %50 2-ethyl-3,5-dimethylpyrazine; yaklaşık %50 2- ethyl-3,6-dimethylpyrazine |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 14.101 | 2,5-Dimethyl-3-isopropylpyrazine | 40790-20-3 |  | 11318 |  |  |  | EFSA |
| 14.102 | 2,5-Dimethyl-6,7-dihydro-5H-cyclopen­ tapyrazine | 38917-61-2,  38917-62-3 |  |  | 2,5-dimethyl-6,7-dihydro-5H-cyclopentapy­ razine (%60-100) ve 3,5-dimethyl-6,7-dihydro-5H- cyclopentapyrazine (%40’ a kadar) karışımı |  |  | EFSA |
| 14.103 | 2,3-Dimethylpyridine | 583-61-9 |  |  |  |  |  | EFSA |
| 14.104 | 2,4-Dimethylpyridine | 108-47-4 |  |  |  |  |  | EFSA |
| 14.105 | 3,4-Dimethylpyridine | 583-58-4 |  |  |  |  |  | EFSA |
| 14.106 | 3,5-Dimethylpyridine | 591-22-0 |  | 11382 |  |  |  | EFSA |
| 14.108 | 2,3-Dimethylquinoxaline | 2379-55-7 |  |  |  |  |  | EFSA |
| 14.109 | 2-Ethoxy-3-methylpyrazine | 32737-14-7 |  |  |  |  |  | EFSA |
| 14.110 | Ethyl nicotinate | 614-18-6 |  |  |  |  |  | EFSA |
| 14.111 | 3-Ethyl-2,5-dimethylpyrazine | 13360-65-1 |  |  |  |  |  | EFSA |
| 14.112 | 2-Ethyl-3-methoxypyrazine | 25680-58-4 |  |  |  |  |  | EFSA |
| 14.113 | 5-Ethyl-6,7-dihydro-5H-cyclopentapy­ razine | 52517-53-0 |  |  |  |  |  | EFSA |
| 14.114 | 2-Ethyl-6-methylpyrazine | 13925-03-6 | 769 | 11331 | %95 (2,5- ve 2,6-isomerlerin toplamı); %60-63 2,5-izomer  ve %30-35 2,6-isomer |  |  | EFSA |
| 14.115 | 2-Ethylpyridine | 100-71-0 |  | 11767 |  |  |  | EFSA |
| 14.116 | 4-Ethylpyridine | 536-75-4 |  | 11387 |  |  |  | EFSA |
| 14.117 | 2-Hexylpyridine | 1129-69-7 |  |  |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 14.118 | 2-Hydroxypyridine | 142-08-5 |  |  |  |  |  | EFSA |
| 14.120 | Isopropyl nicotinate | 553-60-6 |  |  |  |  |  | EFSA |
| 14.121 | 2-Isopropyl-(3,5 veya 6)-methoxypyrazine | 93905-03-4 | 790 | 11344 |  |  |  | EFSA |
| 14.122 | 2-Isopropyl-3-methylthiopyrazine | 67952-59-4 |  | 11342 |  |  |  | EFSA |
| 14.123 | Isopropylpyrazine | 29460-90-0 | 764 | 11343 |  |  |  | EFSA |
| 14.124 | 2-Isopropylpyridine | 644-98-4 |  | 11400 |  |  |  | EFSA |
| 14.125 | 4-Isopropylpyridine | 696-30-0 |  |  |  |  |  | EFSA |
| 14.126 | 2-Methoxy-3-methylpyrazine | 2847-30-5 |  |  |  |  |  | EFSA |
| 14.127 | 2-Methoxy-3-propylpyrazine | 25680-57-3 |  |  |  |  |  | EFSA |
| 14.128 | 2-Methyl-3-methylthiopyrazine | 2882-20-4 |  |  |  |  |  | EFSA |
| 14.129 | 2-Methyl-3-propylpyrazine | 15986-80-8 |  |  |  |  |  | EFSA |
| 14.131 | 2-Methylindole | 95-20-5 |  |  |  |  |  | EFSA |
| 14.133 | 2-Methylpiperidine | 109-05-7 | 1608 |  |  |  |  | EFSA |
| 14.134 | 2-Methylpyridine | 109-06-8 |  | 11415 |  |  |  | EFSA |
| 14.135 | 3-Methylpyridine | 108-99-6 |  | 11801 |  |  |  | EFSA |
| 14.136 | 4-Methylpyridine | 108-89-4 |  | 11416 |  |  |  | EFSA |
| 14.137 | 1-Methylpyrrolidine | 120-94-5 |  |  |  |  |  | EFSA |
| 14.140 | 3-Pentylpyridine | 1802-20-6 |  |  |  |  |  | EFSA |
| 14.141 | Piperazine | 110-85-0 | 1615 |  |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 14.142 | Propylpyrazine | 18138-03-9 | 763 | 11362 |  |  |  | EFSA |
| 14.143 | 3-Propylpyridine | 4673-31-8 |  | 11419 |  |  |  | EFSA |
| 14.144 | Pyrazine | 290-37-9 | 951 | 11363 |  |  |  | EFSA |
| 14.145 | **(Mülga satır:RG-25/10/2014-29156)** |  |  |  |  |  |  |  |
| 14.148 | 5,6,7,8-Tetrahydro-5-methylquinoxaline | 52517-54-1 |  |  |  |  |  | EFSA |
| 14.150 | 2,4,6-Trimethylpyridine | 108-75-8 |  |  |  |  |  | EFSA |
| 14.152 | Quinine sulphate | 804-63-7 |  |  |  | Kategori 14.1 ve  14.2 de –100 mg/kg dan fazla olamaz  Türk Gıda Kodeksi Distile Alkollü İçkiler Tebliği’ nde tanımlanan distile alkollü içkilerde -250 mg/kg dan fazla olamaz.  FL 14.011 ve/veya FL 14.155 ile tek başına veya birlikte (quinine cinsinden) |  | EFSA |
| 14.155 | Quinine monohydrochloride dihydrate | 6119-47-7 |  |  |  | Kategori 14.1 ve  14.2 de –100 mg/kg dan fazla olamaz  Türk Gıda Kodeksi Distile Alkollü İçkiler Tebliği’ nde tanımlanan distile alkollü içkilerde -250 mg/kg dan fazla olamaz.  FL 14.011 ve/veya FL 14.152 ile tek başına veya birlikte (quinine cinsinden) |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 14.161 | 6,7-Dihydro-2,5-dimethyl-5H-cyclopen­ tapyrazine | 38917-61-2 |  | 11310 |  |  |  | EFSA |
| 14.163 | **(Mülga satır:RG-25/10/2014-29156)** |  |  |  |  |  |  |  |
| 14.164 | 2-Propylpyridine | 622-39-9 | 1322 |  |  |  |  | EFSA |
| 14.167 | 1-Pyrroline | 5724-81-2 | 1603 |  |  |  |  | EFSA |
| 14.168  **(Mülga satır:RG-24/1/2017-29958)** |  |  |  |  |  |  |  |  |
| 14.169 | **(Mülga satır:RG-25/10/2014-29156)** |  |  |  |  |  |  |  |
| 14.170 | 5-Ethyl-2,3-dimethyl pyrazine | 15707-34-3 |  |  |  |  |  | EFSA |
| 15.001 | 2-Mercaptothiophene | 7774-74-5 | 1052 | 478 |  |  |  | EFSA |
| 15.002 | 2-Methyl-5-methoxythiazole | 38205-64-0 | 1057 | 736 |  |  |  | EFSA |
| 15.004 | 5-Methyl-2-thiophenecarbaldehyde | 13679-70-4 | 1050 | 2203 |  |  | 2 | EFSA |
| 15.005 | 2,4-Dimethyl-5-vinylthiazole | 65505-18-2 | 1039 | 2237 |  |  | 2 | EFSA |
| 15.006 | 2,5-Dihydroxy-2,5-dimethyl-1,4- dithiane | 55704-78-4 | 562 | 2322 |  |  |  | JECFA |
| 15.007 | Spiro(2,4-dithia-1-methyl-8-oxabi­ cyclo[3.3.0]octane-3,3′-(1′-oxa-2′- methyl)-cyclopentane) ve Spiro(2,4- dithia-6-methyl-7-oxabi­ cyclo[3.3.0]octane-3,3′-(1′-oxa-2′- methyl)-cyclopentane) | 38325-25-6 | 1296 | 2325 |  |  | 1 | CoE/ JECFA/EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 15.008 | 2-Thienyl disulfide | 6911-51-9 | 1053 | 2333 |  |  |  | EFSA |
| 15.009 | Trithioacetone | 828-26-2 | 543 | 2334 |  |  |  | JECFA |
| 15.010 | **(Değişik satır:RG:11/2/2016-29621)**  2-Acetyl-2-thiazoline | 29926-41-8 | 1759 | 2335 |  |  |  | EFSA |
| 15.011 | 5-Acetyl-2,4-dimethylthiazole | 38205-60-6 | 1055 | 2336 |  |  |  | EFSA |
| 15.012 | 4,5-Dihydrothiophen-3(2H)-one | 1003-04-9 | 498 | 2337 |  |  |  | JECFA |
| 15.013 | 2-Isobutylthiazole | 18640-74-9 | 1034 | 11618 |  |  |  | EFSA |
| 15.014 | 5-(2-Hydroxyethyl)-4-methylthiazole | 137-00-8 | 1031 | 11621 |  |  |  | EFSA |
| 15.015 | 4-Methyl-5-(2-acetoxyethyl)thiazole | 656-53-1 | 1054 | 11620 |  |  |  | EFSA |
| 15.016 | Benzothiazole | 95-16-9 | 1040 | 11594 |  |  |  | EFSA |
| 15.017 | 4,5-Dimethylthiazole | 3581-91-7 | 1035 | 11606 |  |  |  | EFSA |
| 15.018 | 4-Methyl-5-vinylthiazole | 1759-28-0 | 1038 | 11633 |  |  | 2 | EFSA |
| 15.019 | 2,4,5-Trimethylthiazole | 13623-11-5 | 1036 | 11650 |  |  |  | EFSA |
| 15.020 | 2-Acetylthiazole | 24295-03-2 | 1041 | 11726 |  |  |  | EFSA |
| 15.021 | 2-Ethoxythiazole | 15679-19-3 | 1056 | 11611 |  |  |  | EFSA |
| 15.022 | 2-(sec-Butyl)thiazole | 18277-27-5 | 1033 | 11598 |  |  |  | EFSA |
| 15.023 | 4,5-Dihydro-2-methylthiophene-3(2H)- one | 13679-85-1 | 499 | 11601 |  |  |  | JECFA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 15.025 | 3,5-Dimethyl-1,2,4-trithiolane | 23654-92-4 | 573 | 11883 |  |  |  | JECFA |
| 15.026 | 2-Isopropyl-4-methylthiazole | 15679-13-7 | 1037 |  |  |  |  | EFSA |
| 15.027 | 2-Propionylthiazole | 43039-98-1 | 1042 |  |  |  |  | EFSA |
| 15.029 | 2-(sec-Butyl)-4,5-dimethyl-3-thiazoline | 65894-82-8 | 1059 |  |  |  | 2 | EFSA |
| 15.030 | 4,5-Dimethyl-2-ethyl-3-thiazoline | 76788-46-0 | 1058 |  |  |  | 2 | EFSA |
| 15.032 | 4,5-Dimethyl-2-isobutyl-3-thiazoline | 65894-83-9 | 1045 |  |  |  | 2 | EFSA |
| 15.033 | 2-Ethyl 4-methylthiazole | 15679-12-6 | 1044 | 11612 |  |  |  | EFSA |
| 15.034 | 2-Methyl-1,3-dithiolane | 5616-51-3 | 534 |  |  |  |  | JECFA |
| 15.035 | 4-Methylthiazole | 693-95-8 | 1043 | 11627 |  |  |  | EFSA |
| 15.036 | 3-Methyl-1,2,4-trithiane | 43040-01-3 | 574 |  |  |  |  | JECFA |
| 15.038 | 2-Acetyl-4-methylthiazole | 7533-07-5 |  | 11589 |  |  |  | EFSA |
| 15.039 | 2-Acetyl-5-methylthiazole | 59303-17-2 |  |  |  |  |  | EFSA |
| 15.040  **(Değişik satır:RG-24/1/2017-29958)** | 2-Acetylthiophene | 88-15-3 |  | 11728 |  |  |  | EFSA |
| 15.044 | 2-Butylthiazole | 37645-61-7 |  | 11597 |  |  |  | EFSA |
| 15.045  **(Değişik satır:RG-24/1/2017-29958)** | 2-Butylthiophene | 1455-20-5 |  |  |  |  |  | EFSA |
| 15.047 | 3,5-Di-isobutyl-1,2,4-trithiolane | 92900-67-9 |  |  |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 15.048 | 3,5-Di-isopropyl-1,2,4-trithiolane | 54934-99-5 |  |  |  |  |  | EFSA |
| 15.049 | 3,5-Diethyl-1,2,4-trithiolane | 54644-28-9 | 1686 |  |  |  |  | EFSA |
| 15.050 | 2,5-Diethyl-4-methylthiazole | 41981-71-9 |  |  |  |  |  | EFSA |
| 15.051 | 2,5-Diethyl-4-propylthiazole | 4276-68-0 |  |  |  |  |  | EFSA |
| 15.052 | 2,5-Diethylthiazole | 15729-76-7 |  |  |  |  |  | EFSA |
| 15.054 | **(Değişik satır:RG:11/2/2016-29621)**  Dihydro-2,4,6-triethyl-1,3,5(4H)- dithiazine | 54717-17-8 |  |  | Diastereoizomerlerin karışımı ((R/R), (R/S), (S/R) ve (S/S)) |  |  | EFSA |
| 15.055 | **(Değişik satır:RG:11/2/2016-29621)**  [2S-(2a,4a,8ab)] 2,4-Dimethyl (4H) pyrrolidino [1,2e]- 1,3,5-dithiazine | 116505-60-3 | 1763 |  |  |  |  | EFSA |
| 15.056 | 3,6-Dimethyl-1,2,4,5-tetrathiane | 67411-27-2 |  |  |  |  |  | EFSA |
| 15.057 | 4,6-Dimethyl-2-(1-methylethyl)dihydro- 1,3,5-dithiazine | 104691-40-9 |  |  | En az %44 isopropyl-4,6-dimethyl ve %27 4- isopropyl-2,6-dimethyl; ikincil bileşenler en az %24 2,4,6-trimethyldihydro-1,3,5-dithiazine; 6-methyl- 2,4-diisopropyl-1,3,5-dithiazine; 4-methyl-2,6- diisopropyl-1,3,5-dithiazine; 2,4,6-triisopropyl-dihydro- 1,3,5-dithiazine |  | 3 | EFSA |
| 15.058 | 4,5-Dimethyl-2-ethylthiazole | 873-64-3 |  |  |  |  |  | EFSA |
| 15.060 | 2,4-Dimethyl-3-thiazoline | 60755-05-7 |  |  |  |  | 2 | EFSA |
| 15.061 | 2,5-Dimethyl-4-ethylthiazole | 32272-57-4 |  |  |  |  |  | EFSA |
| 15.062 | 2,4-Dimethylthiazole | 541-58-2 |  | 11605 |  |  |  | EFSA |
| 15.063 | 2,5-Dimethylthiazole | 4175-66-0 | 1758 |  |  |  |  | EFSA |
| 15.064 | **(Mülga satır:RG-25/10/2014-29156)** |  |  |  |  |  |  |  |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 15.066 | 1,4-Dithiane | 505-29-3 | 456 |  |  |  |  | JECFA |
| 15.067 | 4-Ethyl-2-methylthiazole | 32272-48-3 |  |  |  |  |  | EFSA |
| 15.068 | 5-Ethyl-2-methylthiazole | 19961-52-5 |  |  |  |  |  | EFSA |
| 15.069 | 4-Ethyl-5-methylthiazole | 52414-91-2 |  |  |  |  |  | EFSA |
| 15.071 | 2-Ethylthiazole | 15679-09-1 |  |  |  |  |  | EFSA |
| 15.072 | **(Mülga satır:RG-25/10/2014-29156)** |  |  |  |  |  |  |  |
| 15.074  **(Değişik satır:RG-24/1/2017-29958)** | 5-Ethylthiophene-2-carbaldehyde | 36880-33-8 |  |  |  |  |  | EFSA |
| 15.076  **(Değişik satır:RG-24/1/2017-29958)** | 2-Hexylthiophene | 18794-77-9 | 1764 | 11616 |  |  |  | JECFA/EFSA |
| 15.078 | 2-Isobutyl-4,5-dimethylthiazole | 53498-32-1 |  | 11617 |  |  |  | EFSA |
| 15.079 | 2-Isobutyldihydro-4,6-dimethyl-1,3,5- dithiazine | 101517-87-7 |  |  | En az %64 2-isobutyl-4,6-dimethyl ve %18 4- isobutyl-2,6-dimethyl; ikincil bileşenler en az %13 2,4,6-trimethyl-1,3,5-dithiazine; 2,4-diisobutyl-6- methyl-1,3,5-dithiazine; 2,6-dimethyl-4-butyldihydro- 1,3,5-dithiazine; substituted 1,3,5-thiadiazine |  | 3 | EFSA |
| 15.080 | 2-Isopropyl-4,5-dimethylthiazole | 53498-30-9 |  |  |  |  |  | EFSA |
| 15.081 | Lenthionine | 292-46-6 |  | 11619 |  |  |  | EFSA |
| 15.082 | 3-Mercaptothiophene | 7774-73-4 |  |  |  |  |  | EFSA |
| 15.083 | 3-Methyl-1,2,4-trithiolane | 51647-38-2 |  |  |  |  |  | EFSA |
| 15.084 | 5-Methyl-2-pentylthiazole | 86290-21-3 |  |  |  |  |  | EFSA |
| 15.085 | 4-Methyl-2-propionylthiazole | 13679-83-9 |  | 11622 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 15.086 | **(Değişik satır:RG:11/2/2016-29621)**  2-Methyl-2-thiazoline | 2346-00-1 |  |  |  |  |  | EFSA |
| 15.087 | 2-Methyl-3-mercaptothiophene | 2527-76-6 |  |  |  |  |  | EFSA |
| 15.089 | 2-Methylthiazole | 3581-87-1 |  | 11626 |  |  |  | EFSA |
| 15.091 | **(Mülga satır:RG-25/10/2014-29156)** |  |  |  |  |  |  |  |
| 15.092 | **(Mülga satır:RG-25/10/2014-29156)** |  |  |  |  |  |  |  |
| 15.093  **(Değişik satır:RG-24/1/2017-29958)** | 2-Octylthiophene | 880-36-4 |  |  |  |  |  | EFSA |
| 15.096  **(Değişik satır:RG-24/1/2017-29958)** | 2-Pentylthiophene | 4861-58-9 | 2106 | 11634 |  |  |  | EFSA |
| 15.097  **(Değişik satır:RG-24/1/2017-29958)** | 2-Propionylthiophene | 13679-75-9 |  | 11635 |  |  |  | EFSA |
| 15.098 | 2-Propylthiazole | 17626-75-4 |  |  |  |  |  | EFSA |
| 15.103 | 1,2,4,5-Tetrathiane | 291-22-5 |  |  |  |  |  | EFSA |
| 15.108 | 2-Thiophenemethanethiol | 6258-63-5 |  |  |  |  |  | EFSA |
| 15.109 | 2,4,6-Trimethyldihydro-1,3,5(4H)- dithiazine | 638-17-5 | 1049 | 11649 |  |  | 3 | EFSA |
| 15.110 | 2,4,6-Trimethyl-1,3,5-trithiane | 2765-04-0 |  |  |  |  |  | EFSA |
| 15.111 | 1,2,4-Trithiolane | 289-16-7 |  |  |  |  |  | EFSA |
| 15.113 | 5,6-Dihydro-2,4,6-tris(2-methylpro­ pyl)4H-1,3,5-dithiazine | 74595-94-1 | 1048 |  |  |  | 3 | EFSA |
| 15.115 | 2-Isobutyl-4-methyl thiazole | 61323-24-8 |  |  |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 15.116 | 2-Acetyl-4-ethylthiazole | 233665-91-3 |  |  |  |  |  | EFSA |
| 15.118 | 4-Butylthiazole | 53833-33-3 |  |  |  |  |  | EFSA |
| 15.119 | 2-Isobutyl-3-thiazoline | 39800-92-5 |  |  |  |  | 2 | EFSA |
| 15.126 | 3-(Methylthio)-methylthiophen | 61675-72-7 | 1765 |  |  |  |  | EFSA |
| 15.128 | **(Değişik satır:RG:11/2/2016-29621)**  2-Propionyl-2-thiazoline | 29926-42-9 | 1760 |  |  |  |  | EFSA |
| 15.130 | 5-Ethyl-4-methyl-2-(2-methylpropyl)- thiazoline | 83418-53-5 | 1761 |  |  |  | 2 | EFSA |
| 15.131 | 5-Ethyl-4-methyl-2-(2-butyl)-thiazoline | 83418-54-6 | 1762 |  |  |  | 2 | EFSA |
| 15.134 | 2,5-Dihydroxy-1,4-Dithiane | 40018-26-6 | 550 |  | Diastereoizomerlerin karışımı: %25-30 (2S,5S ve 2R,5R) ve  %70-75 (2S,5R ve 2R,5S) |  | 1 | EFSA |
| 15.135 | **(Değişik satır:RG:11/2/2016-29621)**  Ethyl thialdine | 54717-14-5 |  |  | En az % 90, ikincil bileşenler % 5’den daha az 3,5- diethyl-1,2,4-trithiolane, %2’den daha az thialdine, %3 ‘den az diğer safsızlıkla |  |  | EFSA |
| 16.001 | Ammonium isovalerate | 7563-33-9 | 1203 | 464 |  |  |  | EFSA |
| 16.002 | Diammonium sulphide | 12135-76-1 |  | 482 |  |  |  | EFSA |
| 16.006 | N-Nonanoyl 4-hydroxy-3-methoxy­ benzylamide | 2444-46-4 | 1599 | 590 |  |  |  | EFSA |
| 16.007 | Hydrogen sulfide | 7783-06-4 | 1658 | 647 |  |  |  | EFSA |
| 16.009 | Ammonia | 7664-41-7 |  | 739 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 16.012 | Glycyrrhizic acid | 1405-86-3 |  | 2221 |  | Kategori 1 ve 3 te–  375 mg/kg den fazla olamaz.  Kategori 5 te –  1 500 mg/kg dan fazla olamaz.  Kategori 5.3 te–  5 000 mg/kg dan fazla olamaz.  Kategori 7 de – 200 mg/kg dan fazla olamaz.  Kategori 8 de – 25 mg/kg dan fazla olamaz.  Kategori 9 da – 20 mg/kg dan fazla olamaz.  Kategori 14.1 de –50 mg/kg dan fazla olamaz.  Kategori 14.2 de –550 mg/kg dan fazla olamaz. |  | EFSA |
| 16.013 | N-Ethyl-2-isopropyl-5-methylcyclo­ hexane carboxamide | 39711-79-0 | 1601 | 2298 |  |  |  | EFSA |
| 16.015 | Ethyl methylphenylglycidate | 77-83-8 | 1577 | 6002 |  |  |  | EFSA |
| 16.016 | Caffeine | 58-08-2 |  | 11741 |  | Aroma verici madde olarak kullanımındaki sınırlamalar:  Kategori 1 de –70 mg/kg’ dan fazla olamaz.  Kategori 3 te – 70 mg/kg’ dan fazla olamaz.  Kategori 5 te –100 mg/kg’ dan fazla olamaz.  Kategori 14.1 de – 150 mg/kg dan fazla olamaz. | 1 | EFSA |
| 16.018 | Ethyl 3-phenyl-2,3-epoxypropionate | 121-39-1 | 1576 | 11844 |  |  |  | EFSA |
| 16.027 | Thiamine hydrochloride | 67-03-8 | 1030 | 10493 |  |  |  | EFSA |
| 16.030 | 2-Methyl-4-propyl-1,3-oxathiane | 67715-80-4 | 464 | 11540 |  |  |  | JECFA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 16.032 | Theobromine | 83-67-0 |  |  |  | Aroma verici madde olarak kullanımındaki sınırlamalar:  Kategori 1 de – 70 mg/kg dan fazla olamaz.  Kategori 14.1 de –100 mg/kg dan fazla olamaz. | 1 | EFSA |
| 16.039 | Potassium 2-(1'-ethoxy)ethoxypro­ panoate |  | 933 |  |  |  |  | EFSA |
| 16.040 | Ethyl 2,3-epoxy-3-methyl-3-p-tolylpro­ pionate | 74367-97-8 | 1578 | 11707 |  |  |  | EFSA |
| 16.041 | Sodium 2-(4-methoxyphenoxy)pro­ pionate | 13794-15-5 | 1029 |  |  |  |  | EFSA |
| 16.043 | beta-Caryophyllene epoxide | 1139-30-6 | 1575 | 10500 |  |  | 2 | EFSA |
| 16.048 | Ammonium chloride | 12125-02-9 |  |  |  | Kategori 1, 8, 9, ve 15 te – 3 g/kg dan fazla olamaz.  Kategori 5 te – *quantum satis*  Kategori 12 de – 3g/kg dan fazla olamaz (tuz ikamelerinde 40g/kg dan fazla olamaz).  Kategori 14.2 de – 25 g/l dan fazla olamaz. |  | EFSA |
| 16.052 | 1,6-Hexalactam | 105-60-2 | 1594 |  |  |  |  | EFSA |
| 16.053 | 2-Isopropyl- N,2,3-trimethylbutanamide | 51115-67-4 | 1595 | 10459 |  |  |  | EFSA |
| 16.055 | (R)-(+)-Sclareolide | 564-20-5 | 1165 |  |  |  |  | EFSA |
| 16.056 | Taurine | 107-35-7 | 1435 |  |  |  |  | EFSA |
| 16.058 | Naringin | 10236-47-2 |  | 10286 |  |  |  | EFSA |
| 16.059 | Ammonium hydrogen sulphide | 12124-99-1 |  | 482 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 16.060 | Glycyrrhizic acid, ammoniated | 53956-04-0 |  | 2221 |  | Kategori 1 de– 40 mg/kg dan fazla olamaz.  Kategori 3 te – 90 mg/kg dan fazla olamaz.  Kategori 5 te –  1 500 mg/kg dan fazla olamaz.  Kategori 5.3 te -  5 000 mg/kg dan fazla olamaz.  Kategori 6 da–45 mg/kg dan fazla olamaz.  Kategori 7 ve 13 te -  60 mg/kg dan fazla olamaz.  Kategori 9 da– 300 mg/kg dan fazla olamaz.  Kategori 11 de – 100 mg/kg dan fazla olamaz.  Kategori 12 de – 50 mg/kg dan fazla olamaz.  Kategori 14.1 ve  14.2 de – 200 mg/kg dan fazla olamaz.  Kategori 15 te– 150 mg/kg dan fazla olamaz. |  | EFSA |
| 16.061 | Neohesperidin dihydrochalcone | 20702-77-6 |  |  |  | Aroma verici madde olarak kullanımındaki sınırlamalar:  Kategori 1, 3, 4.2,  6, 8, 9, 10, 12 and 14 te - 3 mg/kg dan fazla olamaz.  Kategori 2, 5 ve 7 de- 4 mg/kg dan fazla olamaz.  Kategori 15 te– 5 mg/kg dan fazla olamaz. |  | EFSA |
| 16.062 | trans-2-Methyl-4-propyl-1,3-oxathiane | 59324-17-3 |  |  |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 16.071 | 4,5-Epoxydec-2(trans)-enal | 188590-62-7 | 1570 |  | En az %87; ikincil bileşen %8-9 4,5-epoxydec- 2(cis)-enal |  | 1 | EFSA |
| 16.073 | Sodium diacetate | 126-96-5 |  |  |  |  |  | EFSA |
| 16.075 | Ethyl vanillin beta-D-glucopyranoside | 122397-96-0 | 892 |  |  |  |  | EFSA |
| 16.080 | Tannic acid | 72401-53-7 |  | 746 |  |  |  | SCF/CoE |
| 16.081 | Sucrose octaacetate | 126-14-7 |  | 11819 |  |  |  | EFSA |
| 16.083 | 5,7-dihydroxy-2-(4-hydroxy-3-metho­ xyphenyl)-2,3-dihydro-4H-chromen-4- one sodium salt | 462631-45-4 |  |  |  |  |  | EFSA |
| 16.087 | Dianthramid B | 579-93-1 | 1552 |  |  |  |  | EFSA |
| 16.088 | l-Menthylmethylether | 1565-76-0 | 1415 |  |  |  |  | EFSA |
| 16.089 | Ferric ammonium citrate | 1185-57-5 |  |  |  |  |  | EFSA |
| 16.090 | 3-(3,4-Dimethoxyphenyl)-N-[2-(3,4- dimethoxyphenyl)-ethyl]-acrylamide | 69444-90-2 | 1777 |  |  |  | 3 | EFSA |
| 16.091 | Deca-(2E,4E)-dienoic acid isobutyl- amide | 18836-52-7 | 1598 |  |  |  | 4 | EFSA |
| 16.092 | (1R,2S,5R)-N,N-Dimethyl menthyl succinamide | 544714-08-1 | 1602 |  |  |  |  | EFSA |
|  | **(Mülga satır:RG:11/2/2016-29621)** |  |  |  |  |  |  |  |
| 16.095 | Cyclopropanecarboxamide, N-[(2E)-3,7- dimethyl-2,6-octadien-1-yl]- | 744251-93-2 | 1779 |  |  |  |  | EFSA |
| 16.096 | Ferrous lactate | 5905-52-2 |  |  |  |  |  | EFSA |
| 16.097 | Hesperetin | 520-33-2 |  |  |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 16.098 | N-(1-Propylbutyl)-1,3-benzodioxole-5- carboxamide | 745047-51-2 | 1767 |  |  |  |  | EFSA |
| 16.099 | N-(2,4-Dimethoxy-benzyl)-N'-(2-pyridin- 2-yl-ethyl)-oxalamide | 745047-53-4 | 1768 |  |  |  |  | EFSA |
| 16.100 | N1-(2-Methoxy-4-methylbenzyl)-N2-(2- (5-methylpyridin-2-yl)ethyl)oxalamide | 745047-94-3 | 1769 |  |  |  |  | EFSA |
| 16.101 | N1-(2-Methoxy-4-methylbenzyl)-N2-(2- (pyridin-2-yl)ethyl)oxalamide | 745047-97-6 | 1770 |  |  |  |  | EFSA |
| 16.102 | 2,3,4,5,6-Pentahydroxy-N-(2-hydroxye­ thyl)-hexanamide | 686298-93-1 | 1772 |  |  |  |  | EFSA |
| 16.103 | Propanamide, 2-hydroxy-N-(2-hydro­ xyethyl)-. | 5422-34-4 | 1774 |  |  |  |  | EFSA |
| 16.104 | 2-[(2-Hydroxypropanoyl)amino]ethyl dihydrogen phosphate | 782498-03-7 | 1775 |  |  |  |  | EFSA |
| 16.105 | (2R,3S,4S,5R)-2-[(2,3,4,5,6-Pentahy­  droxyhexanoyl)amino]ethyl dihydrogen phosphate | 791807-20-0 | 1773 |  |  |  |  | EFSA |
| 16.107 | 2-Hydroxy-N-[2-(4-hydroxyphe­ nyl)ethyl]-propionamide | 781674-18-8 |  |  |  |  |  | EFSA |
| 16.109 | 3-(4-Hydroxyphenyl)-1-(2,4,6-trihydro­ xyphenyl)propan-1-one | 60-82-2 |  |  |  |  |  | EFSA |
| 16.110 | Naringin dihydrochalcone | 18916-17-1 |  |  |  |  |  | EFSA |
| 16.111 | Glycine, N-[[(1R,2S,5R)-5-methyl-2-(1- methylethyl)cyclohexyl]carbonyl]-, ethyl ester. | 68489-14-5 | 1776 |  |  |  | 1 | EFSA |
| 16.112 | Trilobatin | 4192-90-9 |  |  |  |  |  | EFSA |

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| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 16.113 | Rebaudioside A | 58543-16-1 |  |  |  | Aroma verici madde olarak kullanımındaki sınırlamalar:  Kategori 1, 3, 4.2,  5, 6, 12, 14.1 ve 14.2 de – 10 mg/kg dan fazla olamaz. |  | EFSA |
| 16.114 | 2-Pentyl-4-propyl-1,3-oxathiane | 59323-81-8 |  |  |  |  |  | EFSA |
| 16.115 | Cyclopropanecarboxylic acid (2- isopropyl-5-methyl-cyclohexyl)-amide | 958660-02-1 | 2006 |  |  |  | 4 | EFSA |
| 16.116 | 4-Amino-5,6-dimethylthieno[2,3-d]pyri­ midin-2(1H)-one | 121746-18-7 |  |  |  |  |  | EFSA |
| 16.117 | N-p-Benzeneacetonitrile-menthanecarbo­ xamide | 852379-28-3 | 2009 |  |  |  | 1 | EFSA |
| 16.118 | N-(2-(Pyridine-2-yl)ethyl)-3-p-menthane­ carboxamide | 847565-09-7 | 2008 |  |  |  | 3 | EFSA |
| 16.119 | N-(2-Methylcyclohexyl)-2,3,4,5,6-penta­ fluorobenzamide | 1003050-32-5 |  |  |  |  | 4 | EFSA |
| 16.120 | 4-Amino-5,6-dimethylthieno[2,3-d]pyri­ midin-2(1H)-one hydrochloride | 1033366-59-4 |  |  |  |  |  | EFSA |
| 16.121 | Spilanthol | 25394-57-4 |  |  | (2E,6Z,8E)-N-(2-methylpropyl)- 2,6,8-decatrienamide izomerlerin karışımı:  %74 (2E,6Z,8E)-, %17 (2E,6E,8E)-, %6 (2E,6E,8Z)-, %1  (2Z,6Z,8E)-, %0.5 (2E,6E,8E)-, %1 (2Z,6Z,8Z)-izomer,  %1.5 diğer izomerler. |  | 3 | EFSA |
| 16.122 | 4-Methyl, 2-propyl, 1-3-oxathiane | 1064678-08-5 |  |  |  |  |  | EFSA |
| 16.123 | (1R,2S,5R)-N-(4-Methoxyphenyl)-5- methyl-2-(1-methylethyl)cyclohexanecar­ boxamide | 68489-09-8 |  |  |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 16.124 | **(Mülga satır:RG-25/10/2014-29156)** |  |  |  |  |  |  |  |
| 16.125 | (2S,5R)-N-[4-(2-amino-2-  oxoethyl)phenyl]-5-methyl-2-(propan-2- yl)cyclohexanecarboxamide | 1119711-29-3 |  |  |  |  | 1 | EFSA |
| 16.126  **(Değişik satır:RG-24/1/2017-29958)** | 3-[(4-amino-2,2-dioxido-1H-2,1,3-benzothiadiazin-5-yl)oxy]-2,2-dimethyl-N-propylpropanamide | 1093200-92-0 | 2082 |  |  | |  |  | | --- | --- | |  | Kategori 1’de 3 mg/kg’dan fazla olamaz. |  |  |  | | --- | --- | |  | Kategori 3’te 5 mg/kg’ dan fazla olamaz. |  |  |  | | --- | --- | |  | Kategori 5’te 15 mg/kg’dan fazla olamaz. |  |  |  |  |  | | --- | --- | --- | --- | |  | Kategori 5.3’te 30 mg/kg’dan fazla olamaz. |  |  |  |  |  | | --- | --- | |  | Kategori 5.4’te 10 mg/kg’dan fazla olamaz. |  |  |  | | --- | --- | |  | Kategori 6.3’te 15 mg/kg’dan fazla olamaz. |  |  |  | | --- | --- | |  | Kategori 7’de 10 mg/kg’dan fazla olamaz. |  |  |  | | --- | --- | |  | Kategori 12’de 10 mg/kg’dan fazla olamaz. |  |  |  | | --- | --- | |  | Kategori 14.1’de 5 mg/kg’dan fazla olamaz.  Kategori 16’da, kategori 1, 3 ve 4 kapsamındaki ürünler hariç 5 mg/kg’dan fazla olamaz. |  |  | | --- | |  | |  | EFSA |
| 17.001 | beta-Alanine | 107-95-9 | 1418 |  |  |  |  | EFSA |
| 17.002 | L-Alanine | 56-41-7 |  | 11729 |  |  |  | EFSA |
| 17.003 | L-Arginine | 74-79-3 | 1438 | 11890 |  |  |  | EFSA |
| 17.005 | Aspartic acid | 56-84-8 | 1429 | 10078 |  |  |  | EFSA |
| 17.006 | L-Cystine | 56-89-3 |  | 11747 |  |  |  | EFSA |
| 17.007 | Glutamine | 56-85-9 | 1430 |  |  |  |  | EFSA |
| 17.008 | L-Histidine | 71-00-1 | 1431 |  |  |  |  | EFSA |
| 17.010 | D,L-Isoleucine | 443-79-8 | 1422 | 10127 |  |  |  | EFSA |
| 17.012 | L-Leucine | 61-90-5 | 1423 | 10482 |  |  |  | EFSA |
| 17.013 | D,L-Lysine | 70-54-2 |  | 11947 |  |  |  | EFSA |
| 17.014 | D,L-Methionine | 59-51-8 | 1424 | 569 |  |  |  | EFSA |
| 17.015 | DL-Methylmethioninesulphonium chloride | 3493-12-7 | 1427 | 761 |  |  |  | EFSA |
| 17.017 | D,L-Phenylalanine | 150-30-1 | 1432 | 10488 |  |  |  | EFSA |

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| FL No. | Kimyasal Adı | CAS No. | JECFA No. | CoE No. | Aksi belirtilmedikçe anılan maddenin saflığı en az %95 | Kullanım kısıtlamaları | Dipnot | Referans |
| 17.018 | L-Phenylalanine | 63-91-2 | 1428 | 10488 |  |  |  | EFSA |
| 17.019 | L-Proline | 147-85-3 | 1425 | 10490 |  |  |  | EFSA |
| 17.020 | D,L-Serine | 302-84-1 |  |  |  |  |  | EFSA |
| 17.021 | D,L-Threonine | 80-68-2 |  |  |  |  |  | EFSA |
| 17.022 | L-Thyrosine | 60-18-4 | 1434 |  |  |  |  | EFSA |
| 17.023 | D,L-Valine | 516-06-3 | 1426 |  |  |  |  | EFSA |
| 17.024 | D,L-Alanine | 302-72-7 | 1437 | 11729 |  |  |  | EFSA |
| 17.026 | L-Lysine | 56-87-1 | 1439 | 11947 |  |  |  | EFSA |
| 17.027 | L-Methionine | 63-68-3 |  |  |  |  |  | EFSA |
| 17.028 | L-Valine | 72-18-4 |  |  |  |  |  | EFSA |
| 17.031 | L-(+)-Lysine monohydrochloride | 657-27-2 |  | 11947 |  |  |  | EFSA |
| 17.032 | L-Cysteine hydrochloride | 52-89-1 |  | 11746 |  |  |  | EFSA |
| 17.033 | L-Cysteine | 52-90-4 | 1419 | 10464 |  |  |  | EFSA |
| 17.034 | Glycine | 56-40-6 | 1421 | 11771 |  |  |  | EFSA |
| 17.035 | 4-Amino-butyric acid | 56-12-2 | 1771 |  |  |  |  | EFSA |
| 17.036 | S-allyl-L-cysteine | 21593-77-1 | 1710 |  |  |  |  | EFSA |
| 17.037 | L-Methionylglycine | 14486-03-4 |  |  |  |  | 1 | EFSA |
| 17.038  **(Ek satır:RG-24/1/2017-29958)** | gamma-glutamyl-valyl-glycine | 338837-70-6 | 2123 | 5-oxo-L-prolyl-L-valyl-glycine (PCA-Val-Gly) and L-alpha-glutamyl-L-valyl-glycine %0,7’den daha az, L-gamma-glutamyl-L-valyl-L-valyl-glycine %2’den daha az, Toluene tespit edilemez (l.o.d. 10 mg/kg) | |  |  | | --- | --- | |  | Kategori 1’de 50 mg/kg’dan fazla olamaz. |  |  |  | | --- | --- | |  | Kategori 2 ve 5’ te 60 mg/kg’dan fazla olamaz. |  |  |  | | --- | --- | |  | Kategori 6.3’te , kahvaltılık gevreklerde 160 mg/kg’dan fazla olamaz. |  |  |  | | --- | --- | |  | Kategori 7.2’de 60 mg/kg’dan fazla olamaz. |  |  |  | | --- | --- | |  | Kategori 8’de 45 mg/kg’dan fazla olamaz. |  |  |  | | --- | --- | |  | Kategori 12’de 160 mg/kg’dan fazla olamaz. |  |  |  | | --- | --- | |  | Kategori 14.1’de 15 mg/kg’dan fazla olamaz. |  |  |  | | --- | --- | |  | Kategori 15’te —160 mg/kg’dan fazla olamaz. | |  |  | EFSA |

BÖLÜM B

**Aroma Verici Preparatlar**

BÖLÜM C

**Isıl İşlem Aroma Vericileri**

BÖLÜM D

**Aroma Öncülleri**

BÖLÜM E

**Diğer Aroma Vericiler**

BÖLÜM F

**Kaynak materyaller”**