

| FEMA | EU FLAVIS-No. | EU Group | EU Synonym   | FEMA Synonym   | 別添 SEQ | 18類 | 備考              |
|------|---------------|----------|--|--|--------|-----|-----------------|
| 3514 | 12.034        | 20       | Octane-1,8-dithiol<br>1,8-Dimercaptooctane<br>Octamethylene dimercaptan<br>1,8-Octanedithiol   | 1,8-Octanedithiol<br>1,8-Dimercaptooctane<br>Octamethylene dimercaptan   | 2018   | 11  |                 |
| 2799 | 08.010        | 1        | Octanoic acid<br>Caprylic acid<br>Octoic acid<br>C-8<br>Octylic acid<br>1-Heptanecarboxylic acid<br>Octanoic acid                        | Caprylic acid<br>C-8 acid<br>Octanoic acid<br>Octoic acid<br>Octylic acid  | 2019   | 6   |                 |
| 2801 | 02.022        | 5        | Octan-2-ol<br>Octyl alcohol sec.<br>Methyl hexyl carbinol<br>Capryl alcohol sec.<br>Hexyl methyl carbinol<br>2-Octanol                   | 2-Octanol<br>Hexyl methyl carbinol<br>Methyl hexyl carbinol<br>sec-Capryl alcohol<br>sec-Caprylic alcohol<br>sec-Octyl alcohol | 2020   | 7   |                 |
| 3581 | 02.098        | 5        | Octan-3-ol<br>Ethyl n-amyl carbinol<br>amylethylcarbinol<br>d-n-octanol<br>Amyl ethyl carbinol<br>3-Octanol                              | 3-Octanol<br>Amyl ethyl carbinol<br>Ethyl n-amyl carbinol  | 2021   | 7   |                 |
| 2800 | 02.006        | 1        | Octan-1-ol<br>Alcohol C-8<br>n-Octyl alcohol<br>Heptyl carbinol<br>Caprylic alcohol<br>Capryl alcohol<br>pri.-Octyl alcohol<br>1-Octanol | Octyl alcohol<br>1-Octanol<br>Alcohol C-8<br>Capryl alcohol<br>Caprylic alcohol<br>Heptyl carbinol                             | 2022   | 7   |                 |
| 2802 | 07.019        | 5        | Octan-2-one<br>Methyl hexyl ketone<br>n-Hexyl methyl ketone<br>Hexyl methyl ketone<br>Octan-2-one<br>2-Octanone                          | 2-Octanone<br>Methyl hexyl ketone<br>n-Hexyl methyl ketone   | 1659   | 5   |                 |
| 2803 | 07.062        | 5        | Octan-3-one<br>Ethyl amyl ketone<br>Amyl ethyl ketone<br>3-Octanone  | 3-Octanone<br>Amyl ethyl ketone<br>EAK<br>Ethyl amyl ketone  | 813    | 5   |                 |
| 3215 | 05.060        | 3        | Oct-2-enal<br>alpha-Amylacrolein<br>2-Pentyl acrolein<br>2-Octenal   | 2-Octenal  | 2031   | 8   |                 |
|      | 05.190        | 3        | trans-2-Octenal  |  | 2032   | 8   |                 |
| 3749 | 05.128        | 4        | Oct-5(cis)-enal<br>(Z)-5-Octenal   | cis-5-Octenal<br>(Z)-5-Octenal   |        | 8   |                 |
|      |               |          |  |  |        | 7   |                 |
| 3957 | 08.114        | 3        | 2-Octenoic acid<br>trans-2-Octenoic acid<br>Oct-2-enoic acid   | trans-2-Octenoic acid  | 2034   | 6   | 1470-50-4:異性体無し |

| 第1品目名           | 第2品目名                 | 和名                   | JFFMA<br>CAS | FEMA<br>CAS |
|-----------------|-----------------------|----------------------|--------------|-------------|
| 3-octenoic acid | 3-octenoic acid       | 3-オクテノイック アシド*       | 1577-19-1    |             |
| 3-octenoic acid | trans-3-octenoic acid | trans-3-オクテノイック アシド* | 5163-67-7    |             |
| 4-octenoic acid | 4-octenoic acid       | 4-オクテノイック アシド*       | 18294-89-8   |             |
| 4-octenoic acid | trans-4-octenoic acid | trans-4-オクテノイック アシド* |              |             |
| 5-octenoic acid | cis-5-octenoic acid   | cis-5-オクテノイック アシド*   | 41653-97-8   |             |
| 1-octen-3-ol    | 1-octen-3-ol          | 1-オクテン-3-オール         | 3391-86-4    | 3391-86-4   |
| 2-octen-4-ol    | 2-octen-4-ol          | 2-オクテン-4-オール         | 4798-61-2    |             |
| 2-octenol       | 2-octenol             | 2-オクテノール             |              |             |
| 2-octenol       | trans-2-octenol       | trans-2-オクテノール       | 18409-17-1   | 18409-17-1  |
| 3-octenol       | 3-octenol             | 3-オクテノール             | 18185-81-4   |             |
| 3-octenol       | cis-3-octenol         | cis-3-オクテノール         | 20125-84-2   | 20125-84-2  |
| 4-octenol       | cis-4-octenol         | cis-4-オクテノール         |              |             |
| 5-octenol       | cis-5-octenol         | cis-5-オクテノール         | 64275-73-6   | 64275-73-6  |
| 1-octen-3-one   | 1-octen-3-one         | 1-オクテン-3-オン          | 4312-99-6    | 4312-99-6   |
| 2-octen-4-one   | 2-octen-4-one         | 2-オクテン-4-オン          | 4643-27-0    | 4643-27-0   |
| 3-octen-2-one   | 3-octen-2-one         | 3-オクテン-2-オン          | 1669-44-9    | 1669-44-9   |
| 7-octen-2-one   | 7-octen-2-one         | 7-オクテン-2-オン          |              |             |

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|------|---------------|----------|--|--|--------|-----|-----------------------------|
|      |               |          |  |  | 2035   | 6   |                             |
|      |               |          |  |  | 2036   | 6   |                             |
|      |               |          |  |  |        | 6   |                             |
|      |               |          |  |  |        | 6   |                             |
|      |               |          |  |  |        | 6   |                             |
| 2805 | 02.023        | 5        | Oct-1-en-3-ol<br>Amyl vinyl carbinol<br>(Amylvinylicarbinol)<br>Matsutake alcohol<br>Matsuka alcohol<br>n-Pentyl vinyl carbinol<br>1-octenol-3 | 1-Octen-3-ol<br>3-Octenol<br>Amyl vinyl carbinol<br>Matsutakeol<br>Morillo (BASF)<br>Pentyl vinyl carbinol | 2024   | 7   |                             |
|      | 02.193        | 5        | Oct-2-en-4-ol<br>2-Octen-4-ol  |  | 2029   | 7   | FEMA3888:20125-81-9(trans-) |
|      |               |          |  |  | 2037   | 7   | 18409-17-1:trans-のCAS       |
| 3887 |               |          |  | (E)-2-Octen-1-ol<br>trans-2-Octen-1-ol   | 2037   | 7   |                             |
|      |               |          |  |  | 2038   | 7   |                             |
| 3467 | 02.094        | 4        | Oct-3-en-1-ol<br>cis-3-Octenol<br>3-Octenol-1  | cis-3-Octen-1-ol<br>cis-3-Octenol  | 2038   | 7   |                             |
|      |               |          |  |  |        | 7   |                             |
| 3722 | 02.113        | 4        | Oct-5(cis)-en-1-ol<br>z-5-Octen-1-ol<br>5-Octenol-1  | cis-5-Octen-1-ol<br>(Z)-5-Octen-1-ol   | 2039   | 7   |                             |
| 3515 | 07.081        | 5        | Oct-1-en-3-one<br>Vinyl amyl ketone<br>Amyl vinyl ketone<br>1-Octenone-3   | 1-Octen-3-one<br>Amyl vinyl ketone<br>Vinyl amyl ketone  | 2025   | 5   |                             |
| 3603 | 07.082        | 5        | Oct-2-en-4-one<br>Butyl propenyl ketone<br>Propenyl butyl ketone<br>2-Octenone-4   | 2-Octen-4-one<br>Butyl propenyl ketone<br>Propenyl butyl ketone  | 2030   | 5   |                             |
| 3416 | 07.107        | 5        | Oct-3-en-2-one<br>3-Octenone-2   | 3-Octen-2-one  | 2023   | 5   |                             |
|      |               |          |  |  |        | 5   |                             |

| 第1品目名                        | 第2品目名                    | 和名                  | JFFMA<br>CAS | FEMA<br>CAS |
|------------------------------|--------------------------|---------------------|--------------|-------------|
| 1-octen-3-yl acetate         | 1-octen-3-yl acetate     | 1-オクテン-3-イル アセテート   | 2442-10-6    | 2442-10-6   |
| 2-octenyl acetate            | 2-octenyl acetate        | 2-オクテニル アセテート       | 2371-13-3    |             |
| 1-octen-3-yl butyrate        | 1-octen-3-yl butyrate    | 1-オクテン-3-イル ブチレート   | 16491-54-6   | 16491-54-6  |
| 2-octenyl butyrate           | trans-2-octenyl butyrate | trans-2-オクテニル ブチレート | 84642-60-4   | 84642-60-4  |
| 1-octen-3-yl propionate      | 1-octen-3-yl propionate  | 1-オクテン-3-イル プロピオネート | 63156-02-5   |             |
| 2-octyl acetate              | 2-octyl acetate          | 2-オクチル アセテート        | 2051-50-5    |             |
| 3-octyl acetate              | 3-octyl acetate          | 3-オクチル アセテート        | 4864-61-3    | 4864-61-3   |
| isooctyl acetate             | isooctyl acetate         | イソオクチル アセテート        |              |             |
| octyl acetate                | octyl acetate            | オクチル アセテート          | 112-14-1     | 112-14-1    |
| octyl acetoacetate           | octyl acetoacetate       | オクチル アセトアセテート       | 16436-00-3   |             |
| octyl benzoate               | octyl benzoate           | オクチル ベンゾエート         | 94-50-8      |             |
| octyl 2-butenolate           | octyl crotonate          | オクチル クロネート          | 22874-79-9   |             |
| 3-octyl butyrate             | 3-octyl butyrate         | 3-オクチル ブチレート        | 20286-45-7   |             |
| octyl butyrate               | octyl butyrate           | オクチル ブチレート          | 110-39-4     | 110-39-4    |
| octyl cinnamate              | octyl cinnamate          | オクチル シンナメート         | 69038-78-4   |             |
| octyl decanoate              | octyl decanoate          | オクチル デカノエート         | 2306-92-5    |             |
| octyl 2,2-dimethylpropionate | octyl pivalate           | オクチル ピバレート          | 27751-88-8   |             |

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|------|---------------|----------|--|---|--------|-----|----|
| 3582 | 09.281        | 5        | Oct-1-en-3-yl acetate<br>Octenyl acetate<br>Amyl vinyl carbonyl acetate<br>3-Acetoxyoctene<br>Amyl crotonyl acetate<br>Pentyl crotonyl acetate<br>1-Vinylhexyl acetate | 1-Octen-3-yl acetate<br>3-Acetoxyoctene<br>Amyl crotonyl acetate<br>Amyl vinyl carbinol acetate<br>Amyl vinyl carbonyl acetate<br>beta-Octenyl acetate<br>Matsutake Acetate<br>n-Pentyl vinyl carbinol acetate<br>Octenyl acetate | 2026   | 4   |    |
|      |               |          |  |   |        | 4   |    |
| 3612 | 09.282        | 5        | Oct-1-en-3-yl butyrate<br>1-Vinylhexyl butyrate  | 1-Octen-3-yl butyrate   | 2027   | 4   |    |
| 3517 | 09.277        | 3        | Oct-2(trans)-enyl butyrate<br>trans-2-Octenyl butyrate<br>Butanoic acid, 2-octenyl ester   | trans-2-Octen-1-yl butanoate<br>trans-2-Octen-1-yl butyrate   | 2040   | 4   |    |
|      |               |          |  |   |        | 4   |    |
|      | 09.676        | 5        | sec-Octyl acetate<br>1-Methylheptyl acetate  |   | 2044   | 4   |    |
| 3583 | 09.254        | 5        | 3-Octyl acetate<br>1-Ethyl hexyl acetate<br>n-Amyl ethyl carbonyl acetate<br>1-Ethylhexyl acetate  | 3-Octyl acetate<br>1-Ethylhexyl acetate<br>n-Amyl ethyl carbonyl acetate  | 2045   | 4   |    |
|      |               |          |  |   |        | 4   |    |
| 2806 | 09.007        | 1        | Octyl acetate<br>Acetate C-8<br>n-Octanyl acetate<br>2-Ethyl hexyl acetate<br>Octyl ethanoate<br>Acetic acid, octyl ester  | Octyl acetate<br>Acetate C-8<br>n-Octyl ethanoate   | 2046   | 4   |    |
|      |               |          |  |   | 2047   | 4   |    |
|      |               |          |  |   |        | 4   |    |
|      |               |          |  |   | 2050   | 4   |    |
|      |               |          |  |   | 2049   | 4   |    |
| 2807 | 09.046        | 1        | Octyl butyrate<br>Octyl butanoate<br>Butanoic acid, octyl ester  | Octyl butyrate<br>n-Octyl butyrate<br>Octyl butanoate   | 2048   | 4   |    |
|      |               |          |  |   |        | 4   |    |
|      |               |          |  |   | 2051   | 4   |    |
|      |               |          |  |   | 2062   | 4   |    |

| 第1品目名                           | 第2品目名                           | 和名                      | JFFMA<br>CAS | FEMA<br>CAS |
|---------------------------------|---------------------------------|-------------------------|--------------|-------------|
| octyl formate                   | octyl formate                   | オクチル ホ-メ-ト              | 112-32-3     | 112-32-3    |
| octyl 2-furoate                 | octyl 2-furoate                 | オクチル 2-フロエ-ト            | 39251-88-2   | 39251-88-2  |
| octyl heptanoate                | octyl heptanoate                | オクチル ヘプタノエ-ト            | 5132-75-2    | 5132-75-2   |
| octyl hexanoate                 | octyl hexanoate                 | オクチル ヘキサノエ-ト            | 4887-30-3    |             |
| octyl 2-hydroxybenzoate         | octyl salicylate                | オクチル サリシレ-ト             | 6969-49-9    |             |
| octyl 2-methylbutyrate          | octyl 2-methylbutyrate          | オクチル 2-メチルブチレ-ト         | 29811-50-5   | 29811-50-5  |
| octyl 3-methylbutyrate          | octyl isovalerate               | オクチル イソバレレ-ト            | 7786-58-5    | 7786-58-5   |
| octyl 4-methylpentanoate        | octyl 4-methylpentanoate        | オクチル 4-メチルペンタノエ-ト       |              |             |
| octyl 2-methylpropionate        | octyl isobutyrate               | オクチル イソブチレ-ト            | 109-15-9     | 109-15-9    |
| octyl nonanoate                 | octyl nonanoate                 | オクチル ノナノエ-ト             | 5303-26-4    |             |
| octyl octanoate                 | octyl octanoate                 | オクチル オクタノエ-ト            | 2306-88-9    | 2306-88-9   |
| octyl phenylacetate             | octyl phenylacetate             | オクチル フェニルアセテ-ト          | 122-45-2     | 122-45-2    |
| octyl propionate                | octyl propionate                | オクチル プロピオネ-ト            | 142-60-9     | 142-60-9    |
| oleic acid                      | oleic acid                      | オレイック アシド               | 112-80-1     | 112-80-1    |
| 3-oxobutane-2,2-diyl dibutyrate | 3-oxobutane-2,2-diyl dibutyrate | 3-オキソブタン-2,2-ジイル ジブチレ-ト | 71808-61-2   |             |
| 3-oxobutan-2-yl acetate         | acetoin acetate                 | アセトイン アセテ-ト             | 4906-24-5    | 4906-24-5   |

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|------|----------------------|-------------|--|---|-----------|-----|----|
| 2809 | 09.075               | 1           | Octyl formate<br>Octyl methanoate<br>Formic acid, octyl ester  | Octyl formate<br>Octyl methanoate   | 2052      | 4   |    |
| 3518 | 13.073               | 14          | Octyl 2-furoate<br>Octyl 2-furancarboxylate<br>2-Furancarboxylic acid, octyl ester   | Octyl 2-furoate<br>Octyl 2-furancarboxylate   | 2041      | 4   |    |
| 2810 | 09.094               | 1           | Octyl heptanoate<br>Octyl heptylate<br>Octyl oenanthate  | Octyl heptanoate<br>Octyl heptanoate<br>Octyl heptylate   | 2054      | 4   |    |
|      | 09.677               | 1           | Octyl hexanoate<br>Hexanoic acid, Octyl ester  |   | 2055      | 4   |    |
|      |                      |             |  |   |           | 4   |    |
| 3604 | 09.537               | 1           | Octyl 2-methylbutyrate<br>Butanoic acid, 2-methyl-, octyl ester  | Octyl 2-methylbutyrate  | 2042      | 4   |    |
| 2814 | 09.451               | 1           | Octyl isovalerate<br>Octyl isovalerianate<br>Octyl isopentanoate<br>Octyl 3-methylbutyrate<br>Octyl 3-methylbutanoate  | Octyl isovalerate<br>Octyl 3-methylbutanoate<br>Octyl 3-methylbutyrate<br>Octyl isopentanoate<br>Octyl isovalerianate | 2057      | 4   |    |
|      |                      |             |  |   |           | 4   |    |
| 2808 | 09.473               | 1           | Octyl isobutyrate<br>Octyl 2-methylpropanoate  | Octyl isobutyrate<br>Octyl 2-methylpropanoate   | 2056      | 4   |    |
|      |                      |             |  |   | 2059      | 4   |    |
| 2811 | 09.114               | 1           | Octyl octanoate<br>Octyl octylate  | Octyl caprylate<br>Octyl octanoate<br>Octyl octylate  | 2060      | 4   |    |
| 2812 | 09.703               | 15          | Octyl phenylacetate<br>Octyl alpha-toluate<br>Benzeneacetic acid, octyl ester  | Octyl phenylacetate<br>Octyl alpha-toluate  | 2061      | 4   |    |
| 2813 | 09.126               | 1           | Octyl propionate<br>Octyl propanoate<br>Propanoic acid, octyl ester  | Octyl propionate<br>Octyl propanoate  | 2063      | 4   |    |
| 2815 | 08.013               | 1           | Oleic acid<br>Oleinic acid<br>trans-Elaidic acid<br>Octadec-9-enoic acid   | Oleic acid<br>9-Octadecenoic acid<br>Oleinic acid<br>trans-Elaidic acid   | 2065      | 6   |    |
|      |                      |             |  |   | 1455      | 4   |    |
| 3526 | 09.186               | 10          | sec-Butan-3-onyl acetate<br>2-Acetoxy-3-butanone<br>AMC acetate<br>Acetoin acetate<br>Acetyl methyl carbonyl acetate<br>2-Butanon-3-yl acetate<br>1-Methyl-2-oxopropyl acetate | 2-Acetoxy-3-butanone<br>2-Butanon-3-yl acetate<br>Acetoin acetate<br>Acetyl methyl carbonyl acetate                   | 41        | 4   |    |

| 第1品目名                           | 第2品目名                           | 和名                      | JFFMA CAS  | FEMA CAS   |
|---------------------------------|---------------------------------|-------------------------|------------|------------|
| 3-oxobutan-2-yl butyrate        | acetoin butyrate                | アセトイン ブチレート             | 84642-61-5 | 84642-61-5 |
| 1-(2-oxobutan-3-yl)pyrrolidine  | 1-(2-oxobutan-3-yl)pyrrolidine  | 1-(2-オキソブタン-3-イル)ピロリジン  |            |            |
| 1-(2-oxobutyl)pyrrolidine       | 1-(2-oxobutyl)pyrrolidine       | 1-(2-オキソブチル)ピロリジン       |            |            |
| 2-oxobutyric acid               | 2-oxobutyric acid               | 2-オキソブチリック アシド          | 600-18-0   | 600-18-0   |
| 5-oxodecanoic acid              | 5-oxodecanoic acid              | 5-オキソデカノイック アシド         |            |            |
| 5-oxododecanoic acid            | 5-oxododecanoic acid            | 5-オキソドデカノイック アシド        |            |            |
| 2-oxo-3-ethyl-4-butanolide      | 2-oxo-3-ethyl-4-butanolide      | 2-オキソ-3-エチル-4-ブタノリド     |            |            |
| 1-(4-oxoheptan-3-yl)pyrrolidine | 1-(4-oxoheptan-3-yl)pyrrolidine | 1-(4-オキソヘプタン-3-イル)ピロリジン |            |            |
| 4-oxoisophorone                 | 4-oxoisophorone                 | 4-オキソイソホロン              | 1125-21-9  | 1125-21-9  |
| 5-oxooctanoic acid              | 5-oxooctanoic acid              | 5-オキソオクタノイック アシド        |            |            |
| 5-oxo-4-octyl acetate           | 5-oxo-4-octyl acetate           | 5-オキソ-4-オクチル アセテート      |            |            |
| 5-oxo-4-octyl propionate        | 5-oxo-4-octyl propionate        | 5-オキソ-4-オクチル プロピオネート    |            |            |
| 2-oxopentanedioic acid          | 2-oxopentanedioic acid          | 2-オキソペンタンジオイック アシド      | 328-50-7   | 328-50-7   |
| 4-oxopentanoic acid             | levulinic acid                  | レヴリニック アシド              | 123-76-2   | 123-76-2   |
| 1-(2-oxopentan-3-yl)pyrrolidine | 1-(2-oxopentan-3-yl)pyrrolidine | 1-(2-オキソペンタン-3-イル)ピロリジン |            |            |
| 1-(2-oxopentyl)pyrrolidine      | 1-(2-oxopentyl)pyrrolidine      | 1-(2-オキソペンチル)ピロリジン      |            |            |



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|------|-------------------|-------------|---|--|-----------|-----|----|
| 3332 | 09.264            | 10          | sec-Butan-3-onyl butyrate<br>Acetoxy butyrate<br>AMC butyrate<br>1-Methyl-2-oxopropyl butanoate   | Butan-3-one-2-yl butanoate   | 2068      | 4   |    |
|      |                   |             |   |  |           | 5   |    |
|      |                   |             |   |  |           | 5   |    |
| 3723 | 08.066            | 9           | 2-Oxobutyric acid<br>Ketobutyric acid<br>Alpha-Ketobutyric acid<br>Butanoic acid, 2-oxo-  | 2-Oxobutyric acid<br>Ketobutyric Acid  | 2069      | 6   |    |
|      |                   |             |   |  |           | 6   |    |
|      |                   |             |   |  |           | 6   |    |
|      |                   |             |   |  |           | 18  |    |
|      |                   |             |   |  |           | 5   |    |
| 3421 | 07.109            | 30          | 2,6,6-Trimethylcyclohex-2-en-<br>1,4-dione<br>3,5,5-Trimethylcyclohex-2-ene-<br>1,4-dione<br>2-Cyclohexenedione-1,4, 3,5,5-<br>trimethyl-<br>2-Cyclohexenedione-1,4, 2,6,6-<br>trimethyl- | 2,6,6-Trimethylcyclohex-2-ene-<br>1,4-dione  | 2071      | 5   |    |
|      |                   |             |   |  |           | 6   |    |
|      |                   |             |   |  |           | 4   |    |
|      |                   |             |   |  |           | 4   |    |
| 3891 | 08.037            | 30          | 2-Oxoglutaric acid<br>alpha-Ketoglutaric acid<br>2-Oxo-1,5-pentanedioic acid<br>2-Ketoglutaric acid<br>2-Oxopentanedioic acid   | 2-Oxopentanedioic acid<br>2-Ketoglutaric acid<br>2-Oxoglutaric acid  | 2070      | 6   |    |
| 2627 | 08.023            | 9           | 4-Oxovaleric acid<br>Laevulinic acid<br>Acetopropionic acid<br>Laevulic acid<br>Levulinic acid<br>4-Oxopentanoic acid<br>3-Acetylpropionic acid<br>Pentanoic acid, 4-oxo-                 | Levulinic acid<br>3-Acetylpropionic acid<br>4-Oxopentanoic acid<br>4-Oxovaleric acid<br>beta-Acetylpropionic acid<br>gamma-Ketovaleric acid<br>gamma-Oxopentanoic acid<br>Laevulic acid<br>Laevulinic acid | 1462      | 6   |    |
|      |                   |             |   |  |           | 5   |    |
|      |                   |             |   |  |           | 5   |    |

| 第1品目名                                | 第2品目名                                | 和名                          | JFFMA<br>CAS | FEMA<br>CAS |
|--------------------------------------|--------------------------------------|-----------------------------|--------------|-------------|
| 1-(3-oxopentan-2-yl)pyrrolidine      | 1-(3-oxopentan-2-yl)pyrrolidine      | 1-(3-オキソペンタン-2-イル)ピロリジン     |              |             |
| 2-oxopropanal                        | 2-oxopropanal                        | 2-オキソプロパナル                  | 78-98-8      | 78-98-8     |
| 2-oxopropionic acid                  | pyruvic acid                         | ピルビックアシド                    | 127-17-3     | 127-17-3    |
| 2-oxopropyl acetate                  | 2-oxopropyl acetate                  | 2-オキソプロピル アセテート             | 592-20-1     |             |
| 1-(2-oxopropyl)pyrrolidine           | 1-(2-oxopropyl)pyrrolidine           | 1-(2-オキソプロピル)ピロリジン          |              |             |
| 2-oxothiolane                        | 2-oxothiolane                        | 2-オキソチオラン                   | 1003-10-7    |             |
| palmitic acid                        | palmitic acid                        | パルミチックアシド                   | 57-10-3      | 57-10-3     |
| pentadecane                          | pentadecane                          | ペンタデカン                      | 629-62-9     |             |
| pentadecanoic acid                   | pentadecanoic acid                   | ペンタデカノイックアシド                | 1002-84-2    |             |
| pentadecanol                         | pentadecanol                         | ペンタデカノール                    | 629-76-5     |             |
| 1,15-pentadecanolide                 | 1,15-pentadecanolide                 | 1,15-ペンタデカリド                | 106-02-5     | 106-02-5    |
| 2-pentadecanone                      | 2-pentadecanone                      | 2-ペンタデカノン                   | 2345-28-0    | 2345-28-0   |
| 2,4,4,6,6-pentamethyl-2-heptanethiol | 2,4,4,6,6-pentamethyl-2-heptanethiol | 2,4,4,6,6-ペンタメチル-2-ヘプタンチオール |              |             |

| FEMA | EU FLAVIS-<br>No. | EU<br>Group | EU Synonym  | FEMA Synonym  | 別添<br>SEQ | 18類 | 備考 |
|------|-------------------|-------------|---|---|-----------|-----|----|
|      |                   |             |   |   |           | 5   |    |
| 2969 | 07.001            | 9           | 2-Oxopropanal<br>Pyruvaldehyde<br>2-Ketopropionaldehyde<br>Acetylformaldehyde<br>Methyl glyoxal<br>Pyruvic aldehyde<br>Propan-2-on-1-al<br>Propanal-, 2-oxo-  | Pyruvaldehyde<br>2-Ketopropionaldehyde<br>2-oxopropanal<br>Acetylformaldehyde<br>alpha-Ketopropionic aldehyde<br>Methylglyoxal<br>Pyruvic aldehyde                          | 2266      | 5   |    |
| 2970 | 08.019            | 9           | Pyruvic acid<br>2-Ketopropionic acid<br>Acetylformic acid<br>alpha-Ketopropionic acid<br>Pyroracemic acid<br>2-Oxopropanoic acid  | Pyruvic acid<br>2-Ketopropionic acid<br>2-Oxopropanoic acid<br>Acetylformic acid<br>alpha-Ketopropionic acid<br>Pyroracemic acid  | 2267      | 6   |    |
|      | 09.185            | 9           | 2-Oxopropyl acetate<br>Acetonyl acetate<br>Acetic acid, 2-oxopropyl ester   |   | 2072      | 4   |    |
|      |                   |             |   |   |           | 5   |    |
|      |                   |             |   |   |           | 5   |    |
| 2832 | 08.014            | 1           | Hexadecanoic acid<br>Palmitic acid<br>Hexadecylic acid<br>Cetylic acid<br>1-Pentadecanecarboxylic acid<br>Hexadecanoic acid   | Palmitic acid<br>Cetylic acid<br>Hexadecanoic acid<br>Hexadecylic acid  | 2073      | 6   |    |
|      | 01.054            | 31          | Pentadecane<br>n-Pentadecane  |   | 2075      | 9   |    |
|      |                   |             |   |   | 2076      | 6   |    |
|      | 02.202            | 1           | Pentadecan-1-ol<br>Pentadecyl alcohol   |   | 2077      | 7   |    |
| 2840 | 10.004            | 9           | Pentadecano-1,15-lactone<br>Exaltolide<br>omega-pentadecalactone<br>Angelica lactone<br>15-Hydroxytetradecanoic acid<br>lactone<br>1,15-epoxypentadecan-1-one<br>Pentadecanoic acid, 15-hydroxy-<br>lactone | omega-Pentadecalactone<br>Angelica lactone<br>Cyclopentadecanolide<br>Exaltex<br>Exaltolide<br>Lactone MC 15<br>Muscolactone<br>Pentadecanolide<br>Pentalide<br>Thibetolide | 470       | 18  |    |
| 3724 | 07.137            | 5           | Pentadecan-2-one<br>Methyl tridecyl ketone<br>2-Pentadecanone   | 2-Pentadecanone<br>2-Oxopentadecane<br>Methyl tridecyl ketone   | 2078      | 5   |    |
|      |                   |             |   |   | 2079      | 11  |    |

| 第1品目名                              | 第2品目名                              | 和名                        | JFFMA<br>CAS | FEMA<br>CAS |
|------------------------------------|------------------------------------|---------------------------|--------------|-------------|
| 2,3-pentanedione                   | 2,3-pentanedione                   | 2,3-ペンタンジオン               | 600-14-6     | 600-14-6    |
| 2,4-pentanedione                   | 2,4-pentanedione                   | 2,4-ペンタンジオン               | 123-54-6     |             |
| pentanethiol                       | pentanethiol                       | ペンタンチオール                  | 110-66-7     |             |
| 2-pentanone                        | 2-pentanone                        | 2-ペンタンオン                  | 107-87-9     | 107-87-9    |
| 3-pentanone                        | 3-pentanone                        | 3-ペンタンオン                  | 96-22-0      |             |
| 2-pentenal diethyl acetal          | trans-2-pentenal diethyl acetal    | trans-2-ペンテナール ジエチル アセタール | 33498-40-7   |             |
| 2-pentenoic acid                   | trans-2-pentenoic acid             | trans-2-ペンテナイック アシド       | 13991-37-2   |             |
| 4-pentenoic acid                   | 4-pentenoic acid                   | 4-ペンテナイック アシド             | 591-80-0     | 591-80-0    |
| 1-penten-3-one                     | 1-penten-3-one                     | 1-ペンテン-3-オン               | 1629-58-9    | 1629-58-9   |
| 3-penten-2-one                     | 3-penten-2-one                     | 3-ペンテン-2-オン               | 625-33-2     | 625-33-2    |
| 4-pentenyl isothiocyanate          | 4-pentenyl isothiocyanate          | 4-ペンテニル イソチオシアネート         |              |             |
| 2-pentyl acetate                   | 2-pentyl acetate                   | 2-ペンチル アセテート              |              |             |
| 2-pentyl benzoate                  | 2-pentyl benzoate                  | 2-ペンチル ベンゾエート             |              |             |
| 2-pentyl butyrate                  | 2-pentyl butyrate                  | 2-ペンチル ブチレート              | 60415-61-4   | 60415-61-4  |
| 2-pentylcyclopentanone             | 2-pentylcyclopentanone             | 2-ペンチルシクロペンタンオン           | 4819-67-4    |             |
| 2-pentylcyclopropylcarboxylic acid | 2-pentylcyclopropylcarboxylic acid | 2-ペンチルシクロプロピルカルボキシリック アシド |              |             |
| 2-pentylfuran                      | 2-pentylfuran                      | 2-ペンチルフラン                 | 3777-69-3    | 3777-69-3   |
| 2-pentylidenecyclopentanone        | 2-pentylidenecyclopentanone        | 2-ペンチリデンシクロペンタンオン         | 16424-35-4   |             |
| 2-pentylthiazole                   | 2-pentylthiazole                   | 2-ペンチルチアゾール               |              |             |

| FEMA | EU FLAVIS-<br>No. | EU Group | EU Synonym  | FEMA Synonym   | 別添<br>SEQ | 18類 | 備考  |
|------|-------------------|----------|---|--|-----------|-----|---|
| 2841 | 07.060            | 10       | Pentan-2,3-dione<br>Acetyl propionyl<br>2,3-Pentanedione  | Acetyl propionyl<br>2,3-Pentanedione<br>beta.gamma-Dioxopentane<br>Pentane-2,3-dione | 58        | 5   |   |
|      | 07.191            | 10       | Pentan-2,4-dione<br>2,4-Dioxopentane<br>2,4-Pentanedione  |  | 75        | 5   |   |
|      | 12.191            | 20       | Pentane-1-thiol<br>1-Mercaptopentane<br>1-Pentanethiol  |  | 2081      | 11  |   |
| 2842 | 07.054            | 5        | Pentan-2-one<br>Ethyl acetone<br>Methyl propyl ketone<br>Propyl methyl ketone<br>Pentane-2-one<br>2-Pentanone | 2-Pentanone<br>Ethylacetone<br>Methyl propyl ketone<br>Propyl methyl ketone          | 1709      | 5   |   |
|      | 07.084            | 5        | Pentan-3-one<br>Diethyl ketone<br>Dimethylacetone<br>3-Pentanone  |  | 2082      | 5   |   |
|      |                   |          |   |  |           | 3   |   |
|      | 08.107            | 3        | Pent-2-enoic acid   |  | 2084      | 6   |   |
| 2843 | 08.048            | 4        | Pent-4-enoic acid<br>Allyl acetic acid<br>2-Pentenoic acid  | 4-Pentenoic acid<br>Allylacetic acid   | 2085      | 6   |   |
| 3382 | 07.102            | 5        | Pent-1-en-3-one<br>Ethyl vinyl ketone<br>1-Pentenone-3  | 1-Penten-3-one<br>Ethyl vinyl ketone   | 892       | 5   |   |
| 3417 | 07.044            | 5        | Pent-3-en-2-one<br>3-Pentenone-2  | 3-Penten-2-one   | 2083      | 5   |   |
|      |                   |          |   |  | 2086      | 1   |   |
|      |                   |          |   |  | 2088      | 4   | 626-38-0:(+/-)<br>55621-90-4:(+)<br>54638-10-7:(-)<br>116783-17-6:(+/-) |
|      |                   |          |   |  |           | 4   |   |
| 3893 | 09.658            | 5        | 1-Methylbutyl butyrate<br>Pent-2-yl butyrate  | 2-Pentyl butyrate<br>2-Pentyl butanoate  | 2089      | 4   |   |
|      |                   |          |   |  |           | 5   |   |
|      |                   |          |   |  |           | 6   | 5075-48-9:trans-<br>58650-45-6:cis-                                     |
| 3317 | 13.059            | 14       | 2-Pentylfuran<br>2-Amylfuran<br>Furan, 2-pentyl-  | 2-Pentylfuran<br>2-Amylfuran   | 2091      | 3   |   |
|      |                   |          |   |  |           | 5   |   |
|      |                   |          |   |  |           | 10  |   |

| 第1品目名                                 | 第2品目名                                 | 和名                       | JFFMA<br>CAS | FEMA<br>CAS |
|---------------------------------------|---------------------------------------|--------------------------|--------------|-------------|
| 2-pentylthiophene                     | 2-pentylthiophene                     | 2-ペンチルチオフェン              | 4861-58-9    |             |
| perilla alcohol                       | l-perilla alcohol                     | l-ペリラルコール                |              | 536-59-4    |
| perilla alcohol                       | perilla alcohol                       | ペリラルコール                  | 536-59-4     | 536-59-4    |
| perillaldehyde                        | dl-perillaldehyde                     | dl-ペリラルデヒド               | 2111-75-3    | 2111-75-3   |
| perillaldehyde                        | l-perillaldehyde                      | l-ペリラルデヒド                | 18031-40-8   | 2111-75-3   |
| perillaldehyde propyleneglycol acetal | perillaldehyde propyleneglycol acetal | ペリラルデヒド プロピレングリコール アセタール |              |             |
| perillic acid                         | perillic acid                         | ペリリック アシド                | 7694-45-3    |             |
| perillyl acetate                      | l-perillyl acetate                    | l-ペリリル アセテート             |              |             |
| perillyl acetate                      | perillyl acetate                      | ペリリル アセテート               | 15111-96-3   | 15111-96-3  |
| perillyl butyrate                     | perillyl butyrate                     | ペリリル ブチレート               |              |             |

| FEMA | EU FLAVIS-No. | EU Group | EU Synonym  | FEMA Synonym  | 別添 SEQ | 18類 | 備考 |
|------|---------------|----------|---|---|--------|-----|----|
|      | 15.096        | 29       | sec-Pentylthiophene<br>1-Methylbutylthiophene   |   | 2092   | 10  |    |
| 2664 |               |          |   | p-Mentha-1,8-dien-7-ol<br>1-Hydroxymethyl-4-isopropenyl-1-cyclohexene<br>4-Isopropenyl-1-cyclohexenyl carbinol<br>Dihydrocuminic alcohol<br>Hydrocuminal alcohol<br>Perilla alcohol<br>Perillyl alcohol                         | 2093   | 7   |    |
| 2664 | 02.060        | 7        | p-Mentha-1,8-dien-7-ol<br>Perilla alcohol<br>Perillyl alcohol<br>1-Hydroxymethyl-4-isopropenyl-1-cyclohexene<br>Dihydrocuminic alcohol<br>1-Cyclohexene-1-methanol, 4-(1-methylethenyl)-        | p-Mentha-1,8-dien-7-ol<br>1-Hydroxymethyl-4-isopropenyl-1-cyclohexene<br>4-Isopropenyl-1-cyclohexenyl carbinol<br>Dihydrocuminic alcohol<br>Hydrocuminal alcohol<br>Perilla alcohol<br>Perillyl alcohol                         | 2093   | 7   |    |
| 3557 | 05.117        | 7        | p-Mentha-1,8-dien-7-al<br>Perilla aldehyde<br>4-Isopropenyl-1-cyclohexene-1-carboxaldehyde<br>Perillaldehyde<br>1-Cyclohexene-1-carboxaldehyde, 4-(1-methylethenyl)-                            | p-Mentha-1,8-dien-7-al<br>4-Isopropenyl-1-cyclohexene-1-carboxaldehyde<br>Perillaldehyde  | 2094   | 8   |    |
| 3557 |               |          |   | p-Mentha-1,8-dien-7-al<br>4-Isopropenyl-1-cyclohexene-1-carboxaldehyde<br>Perillaldehyde  |        | 8   |    |
|      |               |          |   |   | 2095   | 3   |    |
|      |               |          |   |   | 2096   | 6   |    |
|      |               |          |   |   | 2097   | 4   |    |
| 3561 | 09.278        | 7        | p-Mentha-1,8-dien-7-yl acetate<br>Perilla acetate<br>Perillyl acetate<br>Acetic acid, perillyl ester<br>Menthadien-7-carbinyl acetate<br>1-Cyclohexene-1-methanol, 4-(1-methylethenyl), acetate | p-Mentha-1,8-dien-7-yl acetate<br>1,8-para-Menthadien-7-yl acetate<br>4-Isopropenyl-1-cyclohexenyl carbinol acetate<br>Acetic acid, perillyl ester<br>Dihydrocumyl acetate<br>Menthadien-7-carbinyl acetate<br>Perillyl acetate | 2097   | 4   |    |
|      |               |          |   |   |        | 4   |    |

| 第1品目名                             | 第2品目名                      | 和名                 | JFFMA<br>CAS | FEMA<br>CAS |
|-----------------------------------|----------------------------|--------------------|--------------|-------------|
| perillyl 2-methylpropionate       | perillyl isobutyrate       | ペリリル イソブチレート       |              |             |
| alpha-phellandrene                | alpha-phellandrene         | α-フェランドレン          | 99-83-2      | 99-83-2     |
| phenol                            | phenol                     | フェノール              | 108-95-2     | 108-95-2    |
| phenoxyacetic acid                | phenoxyacetic acid         | フェノキシアセチック アシド     | 122-59-8     | 122-59-8    |
| 2-phenoxyethanol                  | 2-phenoxyethanol           | 2-フェノキシエタノール       | 122-99-6     |             |
| 2-phenoxyethyl acetate            | 2-phenoxyethyl acetate     | 2-フェノキシエチル アセテート   | 6192-44-5    |             |
| 2-phenoxyethyl benzoate           | 2-phenoxyethyl benzoate    | 2-フェノキシエチル ベンゾエート  |              |             |
| 2-phenoxyethyl butyrate           | 2-phenoxyethyl butyrate    | 2-フェノキシエチル ブチレート   | 23511-70-8   |             |
| 2-phenoxyethyl 2-methylpropionate | 2-phenoxyethyl isobutyrate | 2-フェノキシエチル イソブチレート | 103-60-6     | 103-60-6    |
| 2-phenoxyethyl propionate         | 2-phenoxyethyl propionate  | 2-フェノキシエチル プロピオネート | 23495-12-7   |             |
| phenyl acetate                    | phenyl acetate             | フェニル アセテート         | 122-79-2     | 122-79-2    |
| phenyl benzoate                   | phenyl benzoate            | フェニル ベンゾエート        | 93-99-2      |             |
| phenyl butyrate                   | phenyl butyrate            | フェニル ブチレート         | 4346-18-3    |             |



| FEMA | EU FLAVIS-<br>No. | EU<br>Group | EU Synonym  | FEMA Synonym   | 別添<br>SEQ | 18類 | 備考                |
|------|-------------------|-------------|---|--|-----------|-----|-------------------|
|      |                   |             |   |  |           | 4   |                   |
| 2856 | 01.006            | 31          | alpha-Phellandrene<br>Phellandrene<br>2-Methyl-5-isopropyl-1,3-<br>cyclohexadiene<br>4-isopropyl-1-methyl-1,5-<br>cyclohexadiene<br>p-Mentha-1,5-diene  | alpha-Phellandrene<br>1-Methyl-4-isopropyl-1,5-<br>cyclohexadiene<br>2-Methyl-5-isopropyl-1,3-<br>cyclohexadiene<br>4-Isopropyl-1-methyl-1,5-<br>cyclohexadiene<br>5-Isopropyl-2-methyl-1,3-<br>cyclohexadiene<br>Dihydro-p-cymene<br>p-Mentha-1,5-diene | 2098      | 12  | 4221-98-1:(R)-(-) |
| 3223 | 04.041            | 25          | Phenol<br>Carbolic acid<br>Hydroxybenzene<br>Benzenol<br>Phenyl hydroxide   | Phenol<br>Carbolic acid<br>Hydroxybenzene  | 2127      | 14  |                   |
| 2872 | 08.049            | 15          | Phenoxyacetic acid<br>Glycolic acid phenyl ether<br>Phenoxyethanoic acid<br>o-Phenylglycolic acid<br>Acetic acid, phenoxy-                              | Phenoxyacetic acid<br>Glycolic acid, phenyl ether<br>O-Phenylglycolic acid<br>Phenoxyethanoic acid<br>POA  | 2128      | 6   |                   |
|      |                   |             |   |  | 2129      | 16  |                   |
|      |                   |             |   |  | 2130      | 4   |                   |
|      |                   |             |   |  |           | 4   |                   |
|      | 09.687            | 15          | 2-Phenoxyethyl butyrate<br>Butanoic acid, 2-phenoxyethyl<br>ester   |  | 2131      | 4   |                   |
| 2873 | 09.487            | 15          | 2-Phenoxyethyl isobutyrate<br>Ethylene glycol monophenyl<br>ether, isobutyrate<br>Phenylcellosolve isobutyrate<br>2-Phenoxyethyl 2-<br>methylpropanoate | 2-Phenoxyethyl isobutyrate<br>2-Phenoxyethyl 2-<br>methylpropanoate<br>Phenirat<br>Phenylcellosolve isobutyrate  | 2132      | 4   |                   |
|      |                   |             |   |  | 2133      | 4   |                   |
| 3958 | 09.688            | 25          | Phenyl acetate<br>(Acetyloxy) benzene<br>Phenol acetate<br>Acetoxybenzene<br>Acetic acid, phenyl ester  | Phenyl acetate<br>Acetoxybenzene<br>Phenol acetate   | 2134      | 4   |                   |
|      |                   |             |   |  |           | 4   |                   |
|      |                   |             |   |  | 2135      | 4   |                   |

| 第1品目名                                       | 第2品目名                                     | 和名                            | JFFMA<br>CAS | FEMA<br>CAS |
|---|---|-------------------------------|--------------|-------------|
| phenyl 2-hydroxybenzoate                    | phenyl salicylate                         | フェニル サリシレート                   | 118-55-8     | 118-55-8    |
| phenyl 2-methylpropionate                   | phenyl isobutyrate                        | フェニル イソブチレート                  |              |             |
| phenyl propionate                           | phenyl propionate                         | フェニル プロピオネート                  | 637-27-4     |             |
| phenyl valerate                             | phenyl valerate                           | フェニル バレレート                    | 20115-23-5   |             |
| phenylacetaldehyde                          | phenylacetaldehyde                        | フェニルアセトアルデヒド                  | 122-78-1     | 122-78-1    |
| phenylacetaldehyde diethyl acetal           | phenylacetaldehyde diethyl acetal         | フェニルアセトアルデヒド ジエチル アセタール       | 6314-97-2    |             |
| phenylacetaldehyde di-2-methylpropyl acetal | phenylacetaldehyde diisobutyl acetal      | フェニルアセトアルデヒド ジイソブチル アセタール     | 68345-22-2   | 68345-22-2  |
| phenylacetaldehyde dimethyl acetal          | phenylacetaldehyde dimethyl acetal        | フェニルアセトアルデヒド ジメチル アセタール       | 101-48-4     | 101-48-4    |
| phenylacetaldehyde ethyleneglycol acetal    | phenylacetaldehyde ethyleneglycol acetal  | フェニルアセトアルデヒド エチレングリコール アセタール  | 101-49-5     |             |
| phenylacetaldehyde glyceryl acetal          | phenylacetaldehyde glyceryl acetal        | フェニルアセトアルデヒド グリセリル アセタール      | 29895-73-6   | 29895-73-6  |
| phenylacetaldehyde hexyleneglycol acetal    | phenylacetaldehyde hexyleneglycol acetal  | フェニルアセトアルデヒド ヘキシレングリコール アセタール | 67633-94-7   |             |
| phenylacetaldehyde propyleneglycol acetal   | phenylacetaldehyde propyleneglycol acetal | フェニルアセトアルデヒド プロピレングリコール アセタール | 5468-05-3    |             |

| FEMA | EU FLAVIS-<br>No. | EU<br>Group | EU Synonym   | FEMA Synonym  | 別添<br>SEQ | 18類 | 備考 |
|------|-------------------|-------------|--|---|-----------|-----|----|
| 3960 | 09.689            | 25          | Phenyl salicylate<br>Salol<br>Phenyl 2-hydroxybenzoate<br>Phenyl-o-hydroxybenzoate   | Phenyl salicylate<br>Phenyl 2-hydroxybenzoate   | 2140      | 4   |    |
|      |                   |             |  |   | 2138      | 4   |    |
|      |                   |             |  |   | 2139      | 4   |    |
|      |                   |             |  |   |           | 4   |    |
| 2874 | 05.030            | 15          | Phenylacetaldehyde<br>alpha-Toluic aldehyde<br>alpha-Tolualdehyde<br>Hyacinthin<br>Phenylacetic aldehyde<br>Benzylcarboxyaldehyde<br>1-Oxo-2-phenylethane<br>Acetaldehyde-, phenyl-                                    | Phenylacetaldehyde<br>1-Oxo-2-phenylethane<br>alpha-Tolualdehyde<br>alpha-Toluic aldehyde<br>Hyacinthin<br>PAA<br>Phenylacetic aldehyde                     | 2146      | 17  |    |
|      |                   |             |  |   | 2147      | 3   |    |
| 3384 | 06.024            | 15          | 1,1-Di-isobutoxy-2-<br>phenylethane<br>Phenylacetaldehyde di-isobutyl<br>acetal<br>1,1-Di(2-methylpropoxy)-2-<br>phenylethane  | Phenylacetaldehyde diisobutyl<br>acetal<br>1,1-Diisobutoxy-2-phenylethane   | 2148      | 3   |    |
| 2876 | 06.006            | 15          | 1,1-Dimethoxy-2-phenylethane<br>alpha-Tolyl aldehyde dimethyl<br>acetal<br>Phenylacetaldehyde dimethyl<br>acetal<br>Benzene, (2,2-dimethoxyethyl)-   | Phenylacetaldehyde dimethyl<br>acetal<br>1,1-Dimethoxy-2-phenylethane<br>alpha-Tolyl aldehyde, dimethyl<br>acetal<br>PADMA<br>Rosal<br>Vertodor<br>Viridine | 2149      | 3   |    |
|      |                   |             |  |   |           | 3   |    |
| 2877 | 06.007            | 15          | Phenylacetaldehyde glyceryl<br>acetal<br>5-Hydroxy-2-benzyl-1,3-dioxan<br>5-Hydroxymethyl-2-benzyl-1,3-<br>dioxolane<br>2-Benzyl-4-hydroxy-1,3-<br>dioxane and<br>2-Benzyl-4-hydroxymethyl-1,3-<br>dioxolane (mixture) | Phenylacetatdehyde<br>glyceryl acetal<br>5-Hydroxy-2-benzyl-<br>1,3-dioxane<br>5-Hydroxymethyl-<br>2-benzyl-1,3-dioxolane<br>Acetal CD                      | 2150      | 3   |    |
|      |                   |             |  |   |           | 3   |    |
|      |                   |             |  |   | 2151      | 3   |    |

| 第1品目名                   | 第2品目名                    | 和名                 | JFFMA<br>CAS | FEMA<br>CAS |
|-------------------------|--------------------------|--------------------|--------------|-------------|
| phenylacetic acid       | phenylacetic acid        | フェニルアセチック アシド*     | 103-82-2     | 103-82-2    |
| 1-phenyl-1,3-butandione | 1-phenyl-1,3-butanedione | 1-フェニル-1,3-ブタンジオン  | 93-91-4      |             |
| 4-phenylbutanol         | 4-phenylbutanol          | 4-フェニルブタノール        | 3360-41-6    |             |
| 1-phenyl-1-butanone     | 1-phenyl-1-butanone      | 1-フェニル-1-ブタンオン     | 495-40-9     |             |
| 4-phenyl-2-butanone     | 4-phenyl-2-butanone      | 4-フェニル-2-ブタンオン     | 2550-26-7    |             |
| 2-phenyl-2-butenal      | 2-phenyl-2-butenal       | 2-フェニル-2-ブテナール     | 4411-89-6    | 4411-89-6   |
| 4-phenyl-3-buten-2-ol   | 4-phenyl-3-buten-2-ol    | 4-フェニル-3-ブテン-2-オール | 17488-65-2   | 17488-65-2  |
| 4-phenyl-3-buten-2-one  | 4-phenyl-3-buten-2-one   | 4-フェニル-3-ブテン-2-オン  | 122-57-6     | 122-57-6    |
| 4-phenylbutyric acid    | 4-phenylbutyric acid     | 4-フェニルブチリック アシド*   | 1821-12-1    |             |
| 2-phenylethanethiol     | 2-phenylethanethiol      | 2-フェニルエタンチオール      | 4410-99-5    | 4410-99-5   |
| 1-phenylethyl acetate   | styrallyl acetate        | スチラリル アセテート        | 93-92-5      | 93-92-5     |
| 2-phenylethyl acetate   | phenethyl acetate        | フェネチル アセテート        | 103-45-7     | 103-45-7    |
| 1-phenylethyl alcohol   | styrallyl alcohol        | スチラリルアルコール         | 98-85-1      | 98-85-1     |