



Product Portfolio

May 2020






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Products in alphabetical order

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A

| PN | ACS Product Name | CAS# | FLAVIS | FEMA | REACH |  |  | Olfactive family | Olfactive Description |
|-------|-----------------------------------|--|--------|------|-------|---|---|------------------|---|
| 64930 | Aldehyde C 11 | 112-44-7 | 05.034 | 3092 | Yes | ● | ● | Aldehydic | Aldehydic, floral, citrus fatty |
| 54901 | Aldehyde C 16 | 77-83-8 | 16.015 | 2444 | Yes | ● | ● | Fruity | Fruity sweet, Strawberry |
| 75911 | Allyl Amyl Glycolate | 67634-00-8 | | | Yes | ● | ○ | Green | Green, Galbanum, Pineapple |
| 75915 | Allyl Caproate | 123-68-2 | 09.244 | 2032 | Yes | ● | ● | Fruity | Fruity, tropical, Pineapple |
| 10917 | Allyl Cyclohexylpropionate | 2705-87-5 | 09.498 | 2026 | Yes | ● | ● | Fruity | Fruity, tropical, sweet, Pineapple |
| 61954 | Amber Dioxane | 117933-89-8 | | | Yes | ● | ○ | Ambery | Amber Woody, floral, earthy |
| 76913 | Amber Ether |  6790-58-5 | 13.072 | 3471 | Yes | ● | ● | Ambery | Amber Ambregris, fresh, woody |
| 63933 | Ambrettolide |  28645-51-4 | 10.063 | 2555 | Yes | ● | ● | Musk | Musk, slightly fruity, floral |
| 20996 | Ambrettolide HC Suprême |  28645-51-4 | 10.063 | 4145 | Yes | ● | ○ | Musk | Musk, floral, clean, Ambrette Seeds Oil |
| 80902 | Anisic Aldehyde PG | 123-11-5 | 05.015 | 2670 | Yes | ● | ● | Floral | Floral, powdery, Mimosa |
| 80904 | Anisyl Acetate | 104-21-2 | 09.019 | 2098 | Yes | ● | ● | Floral | Floral, balsamic, fruity |
| 20011 | Anisyl Acetone | 104-20-1 | 07.029 | 2672 | Yes | ● | ● | Fruity | Fruity, floral, powdery |
| 51912 | Apple Ketal | 6413-10-1 | | 4477 | Yes | ● | ● | Fruity | Fruity, green, Apple, sweet |
| 51049 | Astrobutylone | 13171-00-1 | 07.133 | 3653 | No | ● | ● | Musk | Musky, animalic, Ambregris, woody |



Renewable Carbon Content ≥ 50%



Use in Fragrance



Food Grade







Yes













No

B

| PN | ACS Product Name | CAS# | FLAVIS | FEMA | REACH |  |  | Olfactive family | Olfactive Description |
|-------|---|-----------|--------|------|-------|---|---|------------------|--|
| 14002 | Benzaldehyde (ex-Cassia oil)  | 100-52-7 | 05.013 | 2127 | No | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Aldehydic | Aldehydic, fruity, Bitter Almond, Cherry |
| 75068 | Benzaldehyde Nat.  | 100-52-7 | 05.013 | 2127 | No | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Aldehydic | Aldehydic, fruity, Bitter Almond, Cherry |
| 69904 | Benzyol Acetone | 2550-26-7 | 07.194 | | Yes | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Floral | Floral, Jasmin, white floral, balsamic |

C

| PN | ACS Product Name | CAS# | FLAVIS | FEMA | REACH |  |  | Olfactive family | Olfactive Description |
|-------|---|------------|--------|------|--------|---|---|------------------|---|
| 20003 | Carveol-L  | 99-48-9 | 02.062 | 2247 | Exempt | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Green | Green minty, herbal (Caraway), anisic |
| 40941 | Carvone-L Synth Extra  | 6485-40-1 | 07.147 | 2249 | Yes | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Green | Green Mint, Spearmint |
| 10001 | Cedrene Epoxide alpha  | 13567-39-0 | | | No | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Woody | Woody Amber, Patchouli, Sandalwood |
| 51003 | Cedrol Crystals Nat.  | 77-53-2 | 02.120 | 4503 | No | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Woody | Woody Cedarwood |
| 10903 | Cedrol Pure Nat.  | 77-53-2 | 02.120 | 4503 | Yes | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Woody | Woody Cedarwood |
| 51047 | Cedryl Acetate Crystals  | 77-54-3 | 09.171 | | No | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Woody | Woody Cedarwood |
| 10946 | Cedryl Acetate S  | 77-54-3 | 09.171 | | Yes | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Woody | Woody Cedarwood |
| 75931 | Cinnamic Alcohol | 104-54-1 | 02.017 | 2294 | Yes | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Balsamic | Balsamic Floral, powdery |
| 75073 | Cinnamic Aldehyde (ex-Cassia Oil)  | 104-55-2 | 05.214 | 2286 | Yes | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Aldehydic | Aldehydic Floral, spicy, balsamic, Cinnamon |
| 81010 | Cinnamyl Acetate | 103-54-8 | 09.018 | 2293 | No | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Balsamic | Balsamic Floral, spicy, Cinnamon |
| 51037 | cis Jasmone | 488-10-8 | 07.094 | 3196 | No | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Floral | Floral, herbal, Celery |
| 84004 | Citrovertal | 37677-14-8 | | | No | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Green | Green Citrus, aldehydic |



Renewable Carbon Content ≥ 50%



Use in Fragrance





Food Grade







Yes



No

| PN | ACS Product Name | CAS# | FLAVIS | FEMA | REACH |  |  | Olfactive family | Olfactive Description |
|-------|-----------------------------------|-----------|--------|------|--------|--|--|------------------|----------------------------------|
| 47901 | Coumarin | 91-64-5 | | | Yes | ● | ○ | Aromatic | Aromatic Balsamic, Hay, Tonka |
| 80005 | Cresyl Methyl Ether para | 104-93-8 | 04.015 | 2681 | No | ● | ○ | Animalic | Animalic Floral, Ylang-ylang |
| 75071 | Cresyl Phenylacetate para | 101-94-0 | 09.709 | 3077 | No | ● | ● | Animalic | Animalic Floral, Narcissus, Rose |
| 20049 | Cyclopentyl Cyclopentanone | 4884-24-6 | | 4514 | Exempt | ● | ● | Green | Green Mint, fruity |

D

| PN | ACS Product Name | CAS# | FLAVIS | FEMA | REACH |  |  | Olfactive family | Olfactive Description |
|-------|--|----------------------------------|--------|------|--------|---|---|------------------|---|
| 20941 | Decalactone delta | 705-86-2 | 10.007 | 2361 | Yes | ● | ● | Fruity | Fruity, Coconut, Peach, herbal |
| 20086 | Decalactone epsilon | 5579-78-2 | 10.029 | 3613 | Exempt | ● | ● | Spicy | Spicy, herbal, Celery, Fenugreek |
| 71905 | Decalactone gamma | 706-14-9 | 10.017 | 2360 | Yes | ● | ● | Fruity | Fruity, fatty, Peach, Coconut |
| 71915 | Decalactone gamma renew  | 706-14-9 | 10.017 | 2360 | Yes | ● | ● | Fruity | Fruity, fatty, Peach, Coconut |
| 76060 | Decalactone gamma US Nat.  | 706-14-9 | 10.017 | 2360 | No | ● | ● | Fruity | Fruity, fatty, Peach, Coconut |
| 20073 | Dihydro Jasmone | 1128-08-1 | 07.140 | 3763 | Yes | ● | ● | Floral | Floral, fresh, hebal |
| 20902 | Dihydroambrettolide | 109-29-5 | 10.047 | | Yes | ● | ● | Musk | Musky, balsamic, animalic, great diffusion and tenacity |
| 20957 | Dihydroambrettolide Extra pure | 109-29-5 | 10.047 | | Yes | ● | ● | Musk | Musky, balsamic, animalic; great diffusion and tenacity |
| 10922 | Dihydrocoumarin | 119-84-6 | 13.009 | 2381 | Yes | ● | ● | Aromatic | Aromatic Balsamic, herbal |
| 10931 | Dihydroionon beta | 17283-81-7 | 07.131 | 3626 | Yes | ● | ○ | Floral | Floral, green, Violet, Orris |
| 10927 | Dimethyl Heptanol | 13254-34-7 | 02.219 | | Yes | ● | ○ | Woody | Woody herbal, fresh, floral |
| 20962 | Dimusk | 502-72-7 109-29-5 110-27-0 | | | Yes | ● | ○ | Musk | Musk, powdery, animalic |
| 20942 | Dodecalactone delta  | 713-95-1 | 10.008 | 2401 | Yes | ● | ● | Fruity | Fruity, Peach, creamy |



Renewable Carbon Content ≥ 50%



Use in Fragrance






Food Grade





Yes





No

| PN | ACS Product Name | CAS# | FLAVIS | FEMA | REACH |  |  | Olfactive family | Olfactive Description |
|-------|--|-----------|--------|------|-------|--|--|------------------|-----------------------|
| 20969 | Dodecalactone gamma | 2305-05-7 | 10.019 | 2400 | Yes | ● | ● | Fruity | Fruity, Peach, fatty |
| 76070 | Dodecalactone delta US Nat.  | 713-95-1 | 10.008 | 2401 | Yes | ● | ● | Fruity | Fruity, Peach, creamy |

E

| PN | ACS Product Name | CAS# | FLAVIS | FEMA | REACH |  |  | Olfactive family | Olfactive Description |
|-------|--------------------------------|----------------------------------|--------|------|-------|---|---|------------------|---------------------------------|
| 20994 | Elenone™ | 502-72-7 109-29-5 110-27-0 | | | Yes | ● | ○ | Musk | Musk, powdery, floral, animalic |
| 75962 | Ethyl 2-Methyl Valerate | 39255-32-8 | 09.526 | 3488 | Yes | ● | ● | Fruity | Fruity green, Pineapple, Melon |
| 68902 | Ethyl Maltol | 4940-11-8 | 07.047 | 3487 | Yes | ● | ● | Balsamic | Balsamic fruity, sweet, Caramel |
| 75945 | Ethyl Methyl Butyrate-2 | 7452-79-1 | 09.409 | 2443 | Yes | ● | ● | Fruity | Fruity green, Apple, sweet |
| 61041 | Ethyl Safranate | 35044-57-6 | | | No | ● | ○ | Green | Green Herbaceous, woody, rosy |

F

| PN | ACS Product Name | CAS# | FLAVIS | FEMA | REACH |  |  | Olfactive family | Olfactive Description |
|-------|-------------------|------------|--------|------|-------|--|--|------------------|-------------------------------------|
| 10949 | Figovert | 81782-77-6 | | | Yes | ● | ○ | Floral | Floral green, Violet, fresh, fruity |
| 87911 | Frescoflor | 63500-71-0 | | | Yes | ● | ○ | Floral | Floral Muguet, soft natural |



Renewable Carbon Content ≥ 50%



Use in Fragrance



Food Grade





Yes








No

G

| PN | ACS Product Name | CAS# | FLAVIS | FEMA | REACH |  |  | Olfactive family | Olfactive Description |
|-------|---------------------|-------------|--------|------|--------|---|---|------------------|--------------------------------------|
| 20082 | Gessalone | 13074-65-2 | | | Exempt | ● | ○ | Floral | Floral Jasmin, fruity |
| 84905 | Grapefruit Acetal | 67674-46-8 | | | Yes | ● | ○ | Fruity | Fruity green, Grapefruit |
| 30038 | Greywood 10% in DPG | 211299-54-6 | | | Exempt | ● | ○ | Woody | Extremely powerful woody-ambery Note |
| 30039 | Greywood Crystals | 211299-54-6 | | | Exempt | ● | ○ | Woody | Extremely powerful woody-ambery Note |

H

| PN | ACS Product Name | CAS# | FLAVIS | FEMA | REACH |  |  | Olfactive family | Olfactive Description |
|-------|---|------------|--------|------|--------|---|---|------------------|--------------------------------------|
| 10007 | Heliotropinone | 55418-52-5 | 07.031 | 2701 | No | ● | ○ | Fruity | Fruity, balsamic, Raspberry |
| 20968 | Heptalactone gamma | 105-21-5 | 10.020 | 2539 | Yes | ● | ● | Fruity | Fruity, creamy, Caramel |
| 20917 | Heptyl Cyclopentanone-2  | 137-03-1 | | | Yes | ● | ○ | Fruity | Fruity floral, herbal, Peach, Jasmin |
| 20088 | Hexalactone delta | 823-22-3 | 10.010 | 3167 | Exempt | ● | ● | Fruity | Fruity, creamy, Hazelnut |
| 20967 | Hexalactone gamma | 695-06-7 | 10.021 | 2556 | Yes | ● | ● | Fruity | Fruity, powdery, milky |
| 19002 | Hexenal-trans-2 Nat.  | 6728-26-3 | 05.073 | 2560 | No | ● | ● | Green | Green fruity, aldehydic, leafy |
| 19001 | Hexenol-cis-3 Nat.  | 928-96-1 | 02.056 | 2563 | Yes | ● | ● | Green | Green, fresh, herbal, fruity |
| 72010 | Hexenyl Butyrate-cis-3 | 16491-36-4 | 09.270 | 3402 | No | ● | ● | Green | Green fruity, fresh, Apple |
| 72016 | Hexenyl Isobutyrate-cis-3 | 41519-23-7 | 09.563 | 3929 | No | ● | ● | Green | Green fruity, tropical, Pear |
| 72015 | Hexenyl Lactate-cis-3 | 61931-81-5 | 09.545 | 3690 | No | ● | ● | Green | Green fruity, tropical, Melon |



Renewable Carbon Content ≥ 50%



Use in Fragrance



Food Grade








Yes





No



I

| PN | ACS Product Name | CAS# | FLAVIS | FEMA | REACH |  |  | Olfactive family | Olfactive Description |
|-------|------------------------|--|--------|------|-------|---|---|------------------|------------------------------------|
| 64901 | IBCH |  3407-42-9 | | | Yes | <input checked="" type="radio"/> | <input type="radio"/> | Woody | Woody, Sandalwood |
| 64912 | IBCH 85% in IPM |  3407-42-9 | | | Yes | <input checked="" type="radio"/> | <input type="radio"/> | Woody | Woody, Sandalwood |
| 30909 | IBCH Suprême |  68877-29-2 | | | Yes | <input checked="" type="radio"/> | <input type="radio"/> | Woody | Woody, Sandalwood, clean balsamic |
| 50905 | Indole | 120-72-9 | 14.007 | 2593 | Yes | <input checked="" type="radio"/> | <input checked="" type="radio"/> | Animalic | Animalic floral, Jasmin, Narcissus |



J

| PN | ACS Product Name | CAS# | FLAVIS | FEMA | REACH |  |  | Olfactive family | Olfactive Description |
|-------|-------------------|------------|--------|------|--------|---|---|------------------|--|
| 20024 | Jasmorange | 41496-43-9 | 05.052 | 2748 | Exempt | <input checked="" type="radio"/> | <input checked="" type="radio"/> | Green | Green aldehydic, fresh, fruity, floral |

K

| PN | ACS Product Name | CAS# | FLAVIS | FEMA | REACH |  |  | Olfactive family | Olfactive Description |
|-------|-------------------------|------------|--------|------|-------|---|---|------------------|--|
| 85009 | Ketone Patchouli | 23787-90-8 | | | No | <input checked="" type="radio"/> | <input type="radio"/> | Woody | Woody, Patchouli, earthy, Tobacco, Incense |

L

| PN | ACS Product Name | CAS# | FLAVIS | FEMA | REACH |  |  | Olfactive family | Olfactive Description |
|-------|--------------------------|------------|--------|------|-------|---|---|------------------|--------------------------------|
| 89021 | Lactomiel 10% DPG | 94201-19-1 | | | No | <input checked="" type="radio"/> | <input type="radio"/> | Fruity | Fruity floral, balsamic, milky |
| 10921 | Linalool Oxide | 60047-17-8 | 13.140 | 3746 | Yes | <input checked="" type="radio"/> | <input checked="" type="radio"/> | Woody | Woody aromatic, fresh, floral |



Renewable Carbon Content ≥ 50%



Use in Fragrance







Food Grade



Yes



No

| PN | ACS Product Name | CAS# | FLAVIS | FEMA | REACH |  |  | Olfactive family | Olfactive Description |
|-------|--|--|--------|------|-------|---|---|------------------|---|
| 68901 | Maltol | 118-71-8 | 07.014 | 2656 | Yes | ● | ● | Balsamic | Balsamic fruity, sweet, Caramel |
| 72026 | Mandarine Aldehyde TOC 10% in TEC | 20407-84-5 | 05.144 | 2402 | No | ● | ○ | Aldehydic | Aldehydic Citrus, fruity, Mandarine |
| 76027 | Marinone | 28940-11-6 | | | No | ● | ○ | Aldehydic | Aldehydic Marine, fresh, fruity |
| 14001 | Massoia Lactone (ex-Massoia Bark Oil) |  54814-64-1 | 10.037 | 3744 | No | ○ | ● | Fruity | Fruity, herbal, Coconut |
| 10908 | MCK hac |  32388-55-9 13567-39-0 | 07.143 | | Yes | ● | ○ | Woody | Woody, Vetiver, Cedarwood |
| 10930 | Megasantol |  107898-54-4 | | | Yes | ● | ○ | Woody | Woody, Sandalwood |
| 61034 | Methoxy Melonal | 62439-41-2 | | 4745 | No | ● | ● | Green | Green fruity, watery, floral |
| 20974 | Methoxyphenal TOC | 5462-06-6 | | | Yes | ● | ○ | Aromatic | Aromatic Hebeaceous, anisic, aldehydic, green |
| 10911 | Methyl Cedryl Ether |  67874-81-1 | | | Yes | ● | ○ | Woody | Woody, dry, Vetiver, Cedarwood |
| 10910 | Methyl Cedryl Ketone coeur |  32388-55-9 | 07.143 | | Yes | ● | ○ | Woody | Woody, Vetiver, Amber |
| 51932 | Methyl Cinnamate | 103-26-4 | 09.740 | 2698 | Yes | ● | ● | Balsamic | Balsamic floral, spicy |
| 20952 | Methyl Dihydro Jasmonate HC 30 | 24851-98-7 | 09.520 | 3408 | Yes | ● | ● | Floral | Floral, fresh, tropical, Jasmin |
| 20959 | Methyl Dihydro Jasmonate HC 70 | 24851-98-7 | 09.520 | 3408 | Yes | ● | ● | Floral | Floral, fresh, tropical, Jasmin |
| 78905 | Methyl Heptine Carbonate |  111-12-6 | 09.158 | 2729 | Yes | ● | ● | Green | Green floral, leafy, watery, Violet, Cucumber |
| 64924 | Methyl Naphthyl Ketone alpha | 941-98-0 | 07.214 | | Yes | ● | ○ | Floral | Floral, Orange Blossom |
| 64907 | Methyl Naphthyl Ketone beta Crystals | 93-08-3 | 07.013 | 2723 | Yes | ● | ● | Floral | Floral, Orange Blossom, powdery, Honey |
| 78906 | Methyl Octine Carbonate (MOC) | 111-80-8 | 09.156 | 2726 | Yes | ● | ● | Green | Green floral, leafy, watery, Violet, Cucumber |



Renewable Carbon Content ≥ 50%



Use in Fragrance





Food Grade







Yes



No

| PN | ACS Product Name | CAS# | FLAVIS | FEMA | REACH |  |  | Olfactive family | Olfactive Description |
|-------|-----------------------------|------------|--------|------|--------|---|---|------------------|---|
| 33001 | Methylcoumarin-6 | 92-48-8 | 13.012 | 2699 | No | <input type="radio"/> | <input checked="" type="radio"/> | Aromatic | Aromatic balsamic, powdery, floral, Vanilla |
| 20090 | Milk Lactone | 72881-27-7 | 8.068 | 3742 | Exempt | <input checked="" type="radio"/> | <input checked="" type="radio"/> | Floral | Floral, creamy, green, milky |
| 72007 | Muguet Carbonate | 67633-96-9 | 09.383 | | No | <input checked="" type="radio"/> | <input type="radio"/> | Green | Green Floral, leafy, Violet, Apple |
| 72927 | Muguet Carbonate TOC | 67633-96-9 | 09.383 | | Yes | <input checked="" type="radio"/> | <input type="radio"/> | Green | Green Floral, leafy, Violet, Apple |
| 72021 | Muscenone | 82356-51-2 | | | No | <input checked="" type="radio"/> | <input type="radio"/> | Musk | Musk, powdery, Nitro-Musk Effect, animal |
| 87905 | Muscofix | 1506-02-1 | | | Yes | <input checked="" type="radio"/> | <input type="radio"/> | Musk | Musk, amber, powdery |
| 72022 | Muscone | 541-91-3 | 07.111 | 3434 | No | <input checked="" type="radio"/> | <input checked="" type="radio"/> | Musk | Musk, animal, powdery, fatty |
| 20005 | MVP 50% TEC | 7786-61-0 | 04.009 | 2675 | Exempt | <input checked="" type="radio"/> | <input checked="" type="radio"/> | Spicy | Spicy, smoky, Clove Bud, dry |

N

| PN | ACS Product Name | CAS# | FLAVIS | FEMA | REACH |  |  | Olfactive family | Olfactive Description |
|-------|--------------------------------|--|--------|------|-------|---|---|------------------|---|
| 71913 | Neohelial | 1205-17-0 | | 4599 | Yes | <input checked="" type="radio"/> | <input type="radio"/> | Green | Green floral, aldehydic, watery, Cyclamen |
| 20945 | Nonalactone delta | 3301-94-8 | 10.014 | 3356 | Yes | <input checked="" type="radio"/> | <input checked="" type="radio"/> | Fruity | Fruity, powdery, milky, coumarin, Coconut |
| 71904 | Nonalactone gamma | 104-61-0 | 10.001 | 2781 | Yes | <input checked="" type="radio"/> | <input checked="" type="radio"/> | Fruity | Fruity, fatty, Coconut |
| 71914 | Nonalactone gamma renew |  104-61-0 | 10.001 | 2781 | Yes | <input checked="" type="radio"/> | <input checked="" type="radio"/> | Fruity | Fruity, fatty, Coconut |
| 71010 | Nonenol-cis-6 | 35854-86-5 | 02.093 | 3465 | No | <input checked="" type="radio"/> | <input checked="" type="radio"/> | Floral | Floral, green, fatty, fruity, Melon, Cucumber |
| 64906 | Novafolene |  111-79-5 | 09.234 | 2725 | Yes | <input checked="" type="radio"/> | <input checked="" type="radio"/> | Floral | Floral green, fruity, Violet, Watermelon |



Renewable Carbon Content ≥ 50%



Use in Fragrance



Food Grade





Yes





No

O

| PN | ACS Product Name | CAS# | FLAVIS | FEMA | REACH |  |  | Olfactive family | Olfactive Description |
|-------|--------------------------|------------|--------|------|-------|---|---|------------------|--------------------------------------|
| 20944 | Octalactone delta | 698-76-0 | 10.015 | 3214 | Yes | ● | ● | Fruity | Fruity, milky, powdery, Hay, Coconut |
| 20960 | Octalactone gamma | 104-50-7 | 10.022 | 2796 | Yes | ● | ● | Fruity | Fruity, fatty, Dairy, Coconut |
| 61062 | Orriwood | 68845-00-1 | | | No | ● | ○ | Woody | Woody floral, Orris, Tobacco |
| 61059 | Orspirane | 36431-72-8 | 13.098 | 3774 | No | ● | ● | Green | Green Hebeaceous, fruity, Tea |

P

| PN | ACS Product Name | CAS# | FLAVIS | FEMA | REACH |  |  | Olfactive family | Olfactive Description |
|-------|--------------------------------|------------|--------|------|--------|---|---|------------------|--|
| 84901 | PADMA | 101-48-4 | 06.006 | 2876 | Yes | ● | ○ | Floral | Floral green, rosy, earthy, Mushroom |
| 44001 | Pentanedione-2,3 | 600-14-6 | 07.060 | 2841 | No | ● | ● | | Creamy, Caramel, fresh Bread, |
| 10944 | Pentenyl Isobutyrate | 80118-06-5 | | | Yes | ● | ○ | Aromatic | Aromatic floral, fruity, Chamomile |
| 20028 | Pentyl Cyclopentanone-2 | 4819-67-4 | | | Exempt | ● | ○ | Floral | Floral, fruity, green, herbal, Jasmin, Coconut |
| 76042 | Phenomoss | 4707-47-5 | 09.623 | | No | ● | ○ | Woody | Woody, aromatic, Moss |
| 31001 | Phenyl Ethyl Salicylate | 87-22-9 | 09.753 | 2868 | No | ● | ● | Floral | Floral Green, balsamic, spicy, Hyacinth |
| 25003 | Phenylpropanol | 122-97-4 | 02.031 | 2885 | Yes | ● | ○ | Floral | Floral, balsamic, Rose |
| 51030 | Propenyl Guethol | 94-86-0 | 04.002 | 2922 | No | ● | ● | Balsamic | Balsamic fruity, woody, spicy |



Renewable Carbon Content ≥ 50%



Use in Fragrance





Food Grade



Yes



No

| PN | ACS Product Name | CAS# | FLAVIS | FEMA | REACH |  |  | Olfactive family | Olfactive Description |
|-------|-----------------------------|------------|--------|------|--------|---|---|------------------|---|
| 40958 | Raspberry Ketone | 5471-51-2 | 07.055 | 2588 | Yes | ● | ● | Fruity | Fruity, powdery, floral, Raspberry |
| 89017 | Rhuboxide | 82461-14-1 | | | No | ● | ○ | Green | Green Fruity, herbal, citrus, Grapefruit, Rhubarb |
| 20921 | Romanone extra pure | 502-72-7 | | | Yes | ● | ○ | Musk | Musk, powdery, Nitro-Musk Effect, animal |
| 20938 | Romanone Flakes | 502-72-7 | | | Yes | ● | ○ | Musk | Musk, powdery, Nitro-Musk Effect, animal |
| 20083 | Romoxyde | 71735-79-0 | | | Exempt | ● | ○ | Woody | Woody Cedarwood, Amber, Patchouli |
| 57903 | Rose Ketone alpha | 24720-09-0 | 07.226 | 4088 | Yes | ● | ○ | Floral | Floral Rose, fruity, green |
| 72901 | Rose Ketone beta | 23726-91-2 | 07.224 | 3243 | Yes | ● | ● | Floral | Floral, fruity, Rose, Tobacco |
| 10935 | Rose Ketone delta | 71048-82-3 | 07.130 | 3622 | Yes | ● | ○ | Floral | Floral, fruity, woody |
| 42901 | Rose Oxide d,l 70:30 | 16409-43-1 | 13.037 | 3236 | Yes | ● | ● | Floral | Floral green, fresh, Geranium |
| 42902 | Rose Oxide d,l 90:10 | 16409-43-1 | 13.037 | 3236 | Yes | ● | ● | Floral | Floral green, fresh, Geranium |
| 72002 | Rosenone | 23696-85-7 | 07.108 | 3420 | No | ● | ● | Floral | Floral, fruity, sweet |
| 72003 | Rosenone Total | 23696-85-7 | 07.108 | 3420 | No | ● | ● | Floral | Floral, fruity, sweet |



Renewable Carbon Content ≥ 50%



Use in Fragrance



Food Grade








Yes






No




S

| PN | ACS Product Name | CAS# | FLAVIS | FEMA | REACH |  |  | Olfactive family | Olfactive Description |
|-------|--|-------------|--------|------|-------|---|---|------------------|-----------------------------|
| 10912 | Sandacanol  | 106185-75-5 | | | Yes | <input checked="" type="radio"/> | <input type="radio"/> | Woody | Woody, Sandalwood, greasy |
| 57901 | Sandafleur  | 28219-60-5 | | | Yes | <input checked="" type="radio"/> | <input type="radio"/> | Woody | Woody, Sandalwood, milky |
| 10913 | Sandasweet  | 65113-99-7 | | | Yes | <input checked="" type="radio"/> | <input type="radio"/> | Woody | Woody, Sandalwood, Amiris |
| 81923 | Styrallyl Acetate | 93-92-5 | 09.178 | 2684 | Yes | <input checked="" type="radio"/> | <input checked="" type="radio"/> | Green | Green floral, leafy, fruity |

T

| PN | ACS Product Name | CAS# | FLAVIS | FEMA | REACH |  |  | Olfactive family | Olfactive Description |
|-------|---|-------------|--------|------|--------|---|---|------------------|---|
| 76045 | Terpinene gamma (ex-Eucalyptus oil)  | 99-85-4 | 01.020 | 3559 | Yes | <input checked="" type="radio"/> | <input checked="" type="radio"/> | Woody | Woody aromatic, citrus, tropical herbal |
| 20078 | Tetradecalactone delta | 2721-22-4 | 10.016 | 3590 | Exempt | <input checked="" type="radio"/> | <input checked="" type="radio"/> | Fruity | Fruity, creamy, lactonic |
| 63928 | Tetrambrone | 36306-87-3 | | | Yes | <input checked="" type="radio"/> | <input type="radio"/> | Woody | Woody, amber, herbal, Tobacco, Vetiver |
| 73903 | Triethyl Citrate | 77-93-0 | 09.512 | 3083 | Yes | <input checked="" type="radio"/> | <input checked="" type="radio"/> | Solvent | Solvent |
| 30941 | Trimoran | 144020-22-4 | | | Yes | <input checked="" type="radio"/> | <input type="radio"/> | Woody | Ambergris, woody, cedar, dry, Tobacco, Musk |

U

| PN | ACS Product Name | CAS# | FLAVIS | FEMA | REACH |  |  | Olfactive family | Olfactive Description |
|-------|---|----------|--------|------|-------|---|---|------------------|--------------------------------|
| 20947 | Undecalactone delta | 710-04-3 | 10.011 | 3294 | Yes | <input checked="" type="radio"/> | <input checked="" type="radio"/> | Fruity | Fruity, creamy, Peach, Coconut |
| 71901 | Undecalactone gamma | 104-67-6 | 10.002 | 3091 | Yes | <input checked="" type="radio"/> | <input checked="" type="radio"/> | Fruity | Fruity, fatty, Peach, Apricot |
| 71911 | Undecalactone gamma renew  | 104-67-6 | 10.002 | 3091 | Yes | <input checked="" type="radio"/> | <input checked="" type="radio"/> | Fruity | Fruity, fatty, Peach, Apricot |



Renewable Carbon Content ≥ 50%



Use in Fragrance




Food Grade







Yes



No

| PN | ACS Product Name | CAS# | FLAVIS | FEMA | REACH |  |  | Olfactive family | Olfactive Description |
|-------|-----------------------------|--|--------|------|-------|--|--|------------------|--|
| 64902 | Undecylenic Aldehyde |  112-45-8 | 05.035 | 3095 | Yes | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Aldehydic | Aldehydic floral, cirtus, fatty, Rose, Mandarine |

V

| PN | ACS Product Name | CAS# | FLAVIS | FEMA | REACH |  |  | Olfactive family | Olfactive Description |
|-------|--------------------------------------|--|--------|------|-------|---|---|------------------|-----------------------------------|
| 51034 | Valerolactone gamma | 108-29-2 | 10.013 | 3103 | No | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Aromatic | Aromatic balsamic, fruity, Cocoa |
| 89020 | Vanillica 80% DPG | 2563-07-7 | | | No | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Balsamic | Balsamic fruity, spicy, woody |
| 30036 | Vanillin Nat. |  121-33-5 | 05.018 | 4719 | No | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Balsamic | Powdery, sweet, creamy, Chocolate |
| 76048 | Veratraldehyde Crystals | 120-14-9 | 05.017 | 3109 | No | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Balsamic | Balsamic fruity, sweet, woody |
| 58008 | Veratraldehyde Flakes | 120-14-9 | 05.017 | 3109 | No | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Balsamic | Balsamic fruity, sweet, woody |
| 51004 | Vertofraise | 16957-70-3 | 08.055 | 3195 | No | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Fruity | Fruity, acidic, Strawberry |
| 75057 | Vinyl Guaiacol | 7786-61-0 | 04.009 | 2675 | No | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Spicy | Spicy, smoky, Clove Bud, dry |
| 75081 | Vinyl Guaiacol 50% in Ethanol | 7786-61-0 | 04.009 | 2675 | No | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Spicy | Spicy, smoky, Clove Bud, dry |
| 75078 | Vinyl Guaiacol 50% in PG | 7786-61-0 | 04.009 | 2675 | No | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Spicy | Spicy, smoky, Clove Bud, dry |
| 64905 | Viscofix |  66068-84-6 | | | Yes | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Woody | Woody, weak, balsamic, Sandalwood |

W

| PN | ACS Product Name | CAS# | FLAVIS | FEMA | REACH |  |  | Olfactive family | Olfactive Description |
|-------|------------------------|------------|--------|------|-------|---|---|------------------|--------------------------------|
| 51021 | Whiskey lactone | 39212-23-2 | 10.053 | 3803 | No | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Balsamic | Balsamic fruity, creamy, woody |



Renewable Carbon Content ≥ 50%



Use in Fragrance



Food Grade



Yes



No

Products by CAS# number

| CAS# | ACS Product Name | PN | CAS# | ACS Product Name | PN | CAS# | ACS Product Name | PN |
|-------------|-----------------------------------|-------|-------------|--------------------------------|-------|-------------|-----------------------------------|-------|
| 100-52-7 | Benzaldehyde (ex-Cassia oil) | 14002 | 107898-54-4 | Megasantol | 10930 | 13074-65-2 | Gessalone | 20082 |
| 100-52-7 | Benzaldehyde Nat. | 75068 | 108-29-2 | Valerolactone gamma | 51034 | 13171-00-1 | Astrobutylone | 51049 |
| 101-48-4 | PADMA | 84901 | 109-29-5 | Dihydroambrettolide | 20902 | 13254-34-7 | Dimethyl Heptanol | 10927 |
| 101-94-0 | Cresyl Phenylacetate para | 75071 | 109-29-5 | Dihydroambrettolide Extra pure | 20957 | 13567-39-0 | Cedrene Epoxide alpha | 10001 |
| 103-26-4 | Methyl Cinnamate | 51032 | 111-12-6 | Methyl Heptine Carbonate (MHC) | 78905 | 137-03-1 | Heptyl Cyclopentanone-2 | 20917 |
| 103-26-4 | Methyl Cinnamate | 51932 | 111-79-5 | Novafolene | 64906 | 144020-22-4 | Trimoran | 30941 |
| 103-54-8 | Cinnamyl Acetate | 81010 | 111-80-8 | Methyl Octine Carbonate (MOC) | 78906 | 1506-02-1 | Muscofix | 87905 |
| 104-20-1 | Anisyl Acetone | 20011 | 112-44-7 | Aldehyde C 11 | 64930 | 16409-43-1 | Rose Oxide d,l 70:30 | 42901 |
| 104-21-2 | Anisyl Acetate | 80004 | 112-45-8 | Undecylenic Aldehyde | 64902 | 16409-43-1 | Rose Oxide d,l 90:10 | 42902 |
| 104-21-2 | Anisyl Acetate | 80904 | 1128-08-1 | Dihydro Jasmone | 20073 | 16491-36-4 | Hexenyl Butyrate-cis-3 | 72010 |
| 104-50-7 | Octalactone gamma | 20960 | 117933-89-8 | Amber Dioxane | 61954 | 16957-70-3 | Vertofraise | 51004 |
| 104-54-1 | Cinnamic Alcohol | 75931 | 118-71-8 | Maltol | 68901 | 17283-81-7 | Dihydroionon beta | 10931 |
| 104-55-2 | Cinnamic Aldehyde (ex-Cassia Oil) | 75073 | 119-84-6 | Dihydrocoumarin | 10922 | 19870-74-7 | Methyl Cedryl Ether | 10911 |
| 104-61-0 | Nonalactone gamma | 71904 | 120-14-9 | Veratraldehyde Crystals | 76048 | 20407-84-5 | Mandarine Aldehyde TOC 10% in TEC | 72026 |
| 104-61-0 | Nonalactone gamma renew | 71914 | 120-14-9 | Veratraldehyde Flakes | 58008 | 211299-54-6 | Greywood 10% in DPG | 30038 |
| 104-67-6 | Undecalactone gamma | 71901 | 120-72-9 | Indole | 50905 | 211299-54-6 | Greywood Crystals | 30038 |
| 104-67-6 | Undecalactone gamma renew | 71911 | 1205-17-0 | Neohelial | 71913 | 2305-05-7 | Dodecalactone gamma | 20969 |
| 104-93-8 | Cresyl Methyl Ether para | 80005 | 121-33-5 | Vanillin Nat. | 30036 | 23696-85-7 | Rosenone | 72002 |
| 105-21-5 | Heptalactone gamma | 20968 | 122-97-4 | Phenylpropanol | 25003 | 23696-85-7 | Rosenone Total | 72003 |
| 106185-75-5 | Sandacanol | 10912 | 123-11-5 | Anisic Aldehyde PG | 80902 | 23726-91-2 | Rose Ketone beta | 72901 |
| | | | 123-68-2 | Allyl Caproate | 75915 | | | |

Products by CAS# number

| CAS# | ACS Product Name | PN | CAS# | ACS Product Name | PN | CAS# | ACS Product Name | PN |
|--------------------------|--------------------------------|-------|----------------------------------|--|-------|------------|-----------------------|-------|
| 23787-90-8 | Ketone Patchouli | 85009 | 36431-72-8 | Ospirane | 61059 | 55418-52-5 | Heliotropinone | 10007 |
| 24720-09-0 | Rose Ketone alpha | 57903 | 37677-14-8 | Citrovertal | 84904 | 5579-78-2 | Decalactone epsilon | 20086 |
| 24851-98-7 | Methyl Dihydro Jasmonate HC 30 | 20952 | 39212-23-2 | Whiskey lactone | 51021 | 600-14-6 | Pentanedione-2,3 | 44001 |
| 24851-98-7 | Methyl Dihydro Jasmonate HC 70 | 20959 | 39255-32-8 | Ethyl 2-Methyl Valerate | 75962 | 60047-17-8 | Linalool Oxide | 10921 |
| 2550-26-7 | Benzyl Acetone | 69904 | 41496-43-9 | Jasmorange | 20024 | 61931-81-5 | Hexenyl Lactate-cis-3 | 72015 |
| 2563-07-7 | Vanillica 80% DPG | 89020 | 41519-23-7 | Hexenyl Isobutyrate-cis-3 | 72016 | 62439-41-2 | Methoxy Melonal | 61034 |
| 2705-87-5 | Allyl Cyclohexylpropionate | 10917 | 4707-47-5 | Phenomoss | 76042 | 63500-71-0 | Frescoflor | 87911 |
| 2721-22-4 | Tetradecalactone delta | 20078 | 4819-67-4 | Pentyl Cyclopentanone-2 | 20028 | 6413-10-1 | Apple Ketal | 51012 |
| 28219-60-5 | Sandafleur | 57901 | 488-10-8 | cis Jasmone | 51037 | 6413-10-1 | Apple Ketal | 51912 |
| 28645-51-4 | Ambrettolide | 63933 | 4884-24-6 | Cyclopentyl Cyclopentanone | 20049 | 6485-40-1 | Carvone-L Synth Extra | 40941 |
| 28645-51-4 | Ambrettolide HC Suprême | 20996 | 4940-11-8 | Ethyl Maltol | 68902 | 65113-99-7 | Sandasweet | 10913 |
| 28940-11-6 | Marinone | 76027 | 502-72-7 | Romanone extra pure | 20921 | 66068-84-6 | Viscofix | 64905 |
| 32388-55-9 | Methyl Cedryl Ketone coeur | 10910 | 502-72-7 | Romanone Flakes | 20938 | 6728-26-3 | Hexenal-trans-2 Nat. | 19002 |
| 32388-55-9 13567-39-0 | MCK hac | 10908 | 502-72-7 109-29-5 110-27-0 | Dimusk | 20962 | 67633-96-9 | Muguet Carbonate | 72007 |
| 3301-94-8 | Nonalactone delta | 20945 | 502-72-7 109-29-5 110-27-0 | ElenoneTM | 20994 | 67633-96-9 | Muguet Carbonate TOC | 72927 |
| 3407-42-9 | IBCH | 64901 | 541-91-3 | Muscone | 72022 | 67634-00-8 | Allyl Amyl Glycolate | 75911 |
| 3407-42-9 | IBCH 85% in IPM | 64912 | 5462-06-6 | Methoxyphenal TOC | 20974 | 67674-46-8 | Grapefruit Acetal | 84905 |
| 35044-57-6 | Ethyl Safranate | 61041 | 5471-51-2 | Raspberry Ketone | 40958 | 6790-58-5 | Amber Ether | 76913 |
| 35854-86-5 | Nonenol-cis-6 | 71010 | 54814-64-1 | Massoia Lactone (ex-Massoia Bark Oil) | 14001 | 68845-00-1 | Orriwood | 61062 |
| 36306-87-3 | Tetrambrone | 63928 | | | | 68877-29-2 | IBCH Suprême | 30909 |

Products by CAS# number

| CAS# | ACS Product Name | PN |
|------------|-----------------------------|-------|
| 695-06-7 | Hexalactone gamma | 20067 |
| 695-06-7 | Hexalactone gamma | 20967 |
| 698-76-0 | Octalactone delta | 20944 |
| 705-86-2 | Decalactone delta | 20941 |
| 706-14-9 | Decalactone gamma | 71905 |
| 706-14-9 | Decalactone gamma renew | 71915 |
| 706-14-9 | Decalactone gamma US Nat. | 76060 |
| 710-04-3 | Undecalactone delta | 20947 |
| 71048-82-3 | Rose Ketone delta | 10935 |
| 713-95-1 | Dodecalactone delta | 20942 |
| 713-95-1 | Dodecalactone delta US Nat. | 76070 |
| 71735-79-0 | Romoxyde | 20083 |
| 72881-27-7 | Milk Lactone | 20090 |
| 7452-79-1 | Ethyl Methyl Butyrate-2 | 75945 |
| 77-53-2 | Cedrol Crystals Nat. | 51003 |
| 77-53-2 | Cedrol Pure Nat. | 10903 |
| 77-54-3 | Cedryl Acetate Crystals | 51047 |
| 77-54-3 | Cedryl Acetate S | 10946 |
| 77-83-8 | Aldehyde C 16 | 54901 |
| 77-93-0 | Triethyl Citrate Nat. | 73903 |

| CAS# | ACS Product Name | PN |
|------------|---|-------|
| 7786-61-0 | MVP 50% TEC | 20005 |
| 7786-61-0 | Vinyl Guaiacol | 75057 |
| 7786-61-0 | Vinyl Guaiacol 50 % in Ethanol | 75081 |
| 7786-61-0 | Vinyl Guaiacol 50% in PG | 75078 |
| 80118-06-5 | Pentenyl Isobutyrate | 10944 |
| 81782-77-6 | Figovert | 10949 |
| 823-22-3 | Hexalactone delta | 20088 |
| 82356-51-2 | Muscenone | 72021 |
| 82461-14-1 | Rhuboxide | 89017 |
| 87-22-9 | Phenyl Ethyl Salicylate | 31001 |
| 91-64-5 | Coumarin | 47901 |
| 92-48-8 | Methylcoumarin-6 | 33001 |
| 928-96-1 | Hexenol-cis-3 Nat. | 19001 |
| 93-08-3 | Methyl Naphthyl Ketone beta Crystals | 64907 |
| 93-92-5 | Styrallyl Acetate | 81923 |
| 94-86-0 | Propenyl Guethol | 51030 |
| 941-98-0 | Methyl Naphthyl Ketone alpha | 64924 |
| 94201-19-1 | Lactomiel 10% DPG | 89021 |
| 99-48-9 | Carveol-L | 20003 |
| 99-85-4 | Terpinene gamma (ex-Eucalyptus Oil Globulus) | 76945 |

Renewable Carbon Content

| PN | ACS Product Name | Renewable Carbon Content | PN | ACS Product Name | Renewable Carbon Content |
|-------|------------------------------------|--------------------------|-------|--|--------------------------|
| 76913 | Amber Ether | 100% | 19001 | Hexenol-cis-3 Nat. | 100% |
| 63933 | Ambrettolide | 100% | 64901 | IBCH | 62% |
| 20996 | Ambrettolide HC Suprême | 100% | 64912 | IBCH 85% in IPM | 62% |
| 14002 | Benzaldehyde (ex-Cassia oil) | 100% | 30909 | IBCH Suprême | 62% |
| 75068 | Benzaldehyde Nat. | 100% | 14001 | Massoia Lactone (ex-Massoia Bark Oil) | 100% |
| 20003 | Carveol-L | 100% | 10908 | MCK hac | 88% |
| 40941 | Carvone-L Synth Extra | 100% | 10930 | Megasantol | 66% |
| 10001 | Cedrene Epoxide alpha | 100% | 10911 | Methyl Cedryl Ether | 93% |
| 51003 | Cedrol Crystals Nat. | 100% | 10910 | Methyl Cedryl Ketone coeur | 88% |
| 10903 | Cedrol Pure Nat. | 100% | 78905 | Methyl Heptine Carbonate | 78% |
| 51047 | Cedryl Acetate Crystals | 88% | 71914 | Nonalactone gamma renew | 66% |
| 10946 | Cedryl Acetate S | 88% | 64906 | Novafolene | 70% |
| 75073 | Cinnamic Aldehyde (ex-Cassia Oil) | 100% | 10912 | Sandacanol | 71% |
| 82010 | Decalactone delta US Nat. | 100% | 57901 | Sandafleur | 77% |
| 71915 | Decalactone gamma renew | 70% | 10913 | Sandasweet | 71% |
| 76060 | Decalactone gamma US Nat. | 100% | 76945 | Terpinene gamma (ex-Eucalyptus oil) | 100% |
| 20942 | Dodecalactone delta | 58% | 71911 | Undecalactone gamma renew | 72% |
| 76070 | Dodecalactone delta US Nat. | 100% | 64902 | Undecylenic Aldehyde | 100% |
| 20917 | Heptyl Cyclopentanone-2 | 58% | 30036 | Vanillin Nat. | 100% |
| 19002 | Hexenal-trans-2 Nat. | 100% | 64905 | Viscofix | 62% |



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