

## EU Fragrance Allergens

### Vanilla Flavouring

This document lists the substances considered as “fragrance allergens”. According to **Regulation (EC) 1223/2009** (the EU Cosmetics Regulations), the substances listed below shall be labelled on finished cosmetic products when present at levels of 10 ppm or higher in leave-on products or at 100 ppm higher in rinse-off products.

| Ingredient                           | CAS number(s): | Concentration present as a percentage (%) or "A" for absent |
|--------------------------------------|----------------|-------------------------------------------------------------|
| 3-Propylidenephthalide (Celeriax)    | 17369-59-4     | A                                                           |
| 6-Methyl Coumarin                    | 92-48-8        | A                                                           |
| Acetyl Cedrene                       | 32388-55-9     | A                                                           |
| alpha-iso-Methylionone               | 127-51-5       | A                                                           |
| Alpha-Terpinene                      | 99-86-5        | A                                                           |
| Amyl Cinnamal                        | 122-40-7       | A                                                           |
| Amyl Salicylate                      | 2050-08-0      | A                                                           |
| Amylcinnamyl Alcohol                 | 101-85-9       | A                                                           |
| Anethole                             | 104-46-1       | A                                                           |
|                                      | 4180-23-8      |                                                             |
| Anise Alcohol                        | 105-13-5       | A                                                           |
| Aurantium Flower Oil                 | 72968-50-4     | A                                                           |
|                                      | 8016-38-4      |                                                             |
|                                      | 8028-48-6      |                                                             |
| Benzaldehyde                         | 100-52-7       | A                                                           |
| Benzyl Alcohol                       | 100-51-6       | 16.000%                                                     |
| Benzyl Benzoate                      | 120-51-4       | A                                                           |
| Benzyl Cinnamate                     | 103-41-3       | A                                                           |
| Benzyl Salicylate                    | 118-58-1       | A                                                           |
| Beta Caryophyllene                   | 87-44-5        | A                                                           |
| Butylphenyl Methylpropional (Lilial) | 80-54-6        | A                                                           |
| Camphor                              | 21368-68-3     | A                                                           |
|                                      | 464-48-2       |                                                             |
|                                      | 464-49-3       |                                                             |
|                                      | 76-22-2        |                                                             |
| Cananga Odorata Oil/Extract          | 68606-83-7     | A                                                           |
|                                      | 8006-81-3      |                                                             |
|                                      | 83863-30-3     |                                                             |

|  |            |  |
|--|------------|--|
|  | 93686-30-7 |  |
|--|------------|--|

|                                                                                                 |             |   |
|-------------------------------------------------------------------------------------------------|-------------|---|
| Carvone                                                                                         | 2244-16-8,  | A |
|                                                                                                 | 6485-40-1,  |   |
|                                                                                                 | 99-49-0     |   |
| Cedrus Atlantica Oil/Extract                                                                    | 92201-55-3  | A |
| Cinnamal                                                                                        | 104-55-2    | A |
| Cinnamomum Cassia Leaf Oil                                                                      | 8007-80-5   | A |
|                                                                                                 | 84961-46-6  |   |
| Cinnamomum Zeylanicum Bark Oil                                                                  | 8015-91-6   | A |
|                                                                                                 | 84649-98-9  |   |
| Cinnamyl Alcohol                                                                                | 104-54-1    | A |
| Cital                                                                                           | 106-26-3,   | A |
|                                                                                                 | 141-27-5,   |   |
|                                                                                                 | 5392-40-5   |   |
| Citronellol                                                                                     | 106-22-9,   | A |
|                                                                                                 | 1117-61-9,  |   |
|                                                                                                 | 141-25-3,   |   |
|                                                                                                 | 26489-01-0, |   |
|                                                                                                 | 6812-78-8,  |   |
|                                                                                                 | 7540-51-4   |   |
| Citrus Aurantium Amara Peel Oil<br>Citrus Aurantium Dulcis Peel Oil<br>Citrus Sinensis Peel Oil | 68916-04-1  | A |
|                                                                                                 | 72968-50-4  |   |
|                                                                                                 | 8008-57-9   |   |
|                                                                                                 | 97766-3-8   |   |
|                                                                                                 | 8028-48-6   |   |
|                                                                                                 | 8008-57-9   |   |
| Citrus Aurantium Amara Flower Oil Citrus<br>Aurantium Dulcis Flower Oil                         | 72968-50-4  | A |
|                                                                                                 | 8028-48-6   |   |
|                                                                                                 | 8016-38-4   |   |
| Citrus Aurantium Bergamia Peel Oil                                                              | 68648-33-9  | A |
|                                                                                                 | 8007-75-8   |   |
|                                                                                                 | 85049-52-1  |   |
|                                                                                                 | 89957-91-5  |   |
| Citrus Limon Peel Oil                                                                           | 8008-56-8   | A |

|                                         |            |   |
|-----------------------------------------|------------|---|
|                                         | 84929-31-7 |   |
| Coumarin                                | 91-64-5    | A |
| Dimethyl Phenethyl Acetate              | 151-05-3   | A |
| Eucalyptus Globulus Oil                 | 8000-48-4  | A |
|                                         | 97926-40-4 |   |
| Eugenia Caryophyllus Oil                | 8000-34-8  | A |
|                                         | 8015-97-2  |   |
|                                         | 84961-50-2 |   |
| Eugenol                                 | 97-53-0    | A |
| Eugenyl Acetate                         | 93-28-7    | A |
| Evernia Furfuraceae (Tree Moss) Extract | 90028-67-4 | A |

|                                                       |             |   |
|-------------------------------------------------------|-------------|---|
| Evernia Prunastri (Oak Moss) Extract                  | 90028-68-5  | A |
| Farnesol                                              | 106-28-5,   | A |
|                                                       | 16106-95-9, |   |
|                                                       | 3790-71-4,  |   |
|                                                       | 3879-60-5,  |   |
|                                                       | 4602-84-0   |   |
| Geraniol                                              | 106-24-1    | A |
| Geranyl Acetate                                       | 105-87-3    | A |
| Hexadecanolactone                                     | 109-29-5    | A |
| Hexamethylindanopyran                                 | 1222-05-5   | A |
| Hexyl Cinnamal                                        | 101-86-0    | A |
| Hydroxycitronellal                                    | 107-75-5    | A |
| Hydroxyisohexyl 3-Cyclohexene Carboxaldehyde (Lyrall) | 31906-04-4  | A |
| Isoeugenol                                            | 5932-68-3,  | A |
|                                                       | 97-54-1     |   |
| Isoeugenyl Acetate                                    | 93-29-8     | A |
| Jasmine Oil/Extract                                   | 8022-96-6   | A |
|                                                       | 8024-43-9   |   |
|                                                       | 84776-64-7  |   |
|                                                       | 90045-94-6  |   |
| Juniperus Virginiana Oil                              | 8000-27-9   | A |
|                                                       | 85085-41-2  |   |
| Laurus Nobilis Leaf Oil                               | 8002-41-3   | A |

|                       |            |   |
|-----------------------|------------|---|
|                       | 8007-48-5  |   |
|                       | 84603-73-6 |   |
| Lavandula Oil/Extract | 8000-28-0  | A |
|                       | 8022-15-9  |   |
|                       | 84776-65-8 |   |
|                       | 90063-37-9 |   |
|                       | 91722-69-9 |   |
|                       | 92623-76-2 |   |
|                       | 93455-96-0 |   |
|                       | 93455-97-1 |   |
| Lemongrass Oil        | 8007-02-1, | A |
|                       | 89998-16-3 |   |
|                       | 91844-92-7 |   |
| Limonene              | 138-86-3,  | A |
|                       | 5989-27-5, |   |
|                       | 5989-54-8, |   |
|                       | 7705-14-8  |   |
| Linalool              | 126-90-9,  | A |
|                       | 126-91-0,  |   |
|                       | 78-70-6    |   |
| Linalyl Acetate       | 115-95-7   | A |

|                                              |            |   |
|----------------------------------------------|------------|---|
| Lippia citriodora absolute                   | 8024-12-2, | A |
|                                              | 85116-63-8 |   |
| Mentha Piperita Oil                          | 8006-90-4  | A |
|                                              | 84082-70-2 |   |
| Mentha Viridis Leaf Oil                      | 8008-79-5  | A |
|                                              | 84696-51-5 |   |
| Menthol                                      | 1490-04-6  | A |
|                                              | 15356-60-2 |   |
|                                              | 2216-51-5  |   |
|                                              | 89-78-1    |   |
| Methyl 2-Octynoate                           | 111-12-6   | A |
| Methyl Salicylate                            | 119-36-8   | A |
| Myroxylon Pereriae Oil/Extract (Peru Balsam) | 8007-00-9  | A |

|                                                |             |   |
|------------------------------------------------|-------------|---|
| Narcissus Extract                              | 68917-12-4  | A |
|                                                | 90064-25-8  |   |
|                                                | 90064-26-9  |   |
|                                                | 90064-27-0  |   |
| Pelarnium Graveolens Flower Oil (Geranium Oil) | 8000-46-2   | A |
|                                                | 90082-51-2  |   |
| Pinene Beta                                    | 127-91-3    | A |
| Pinene                                         | 18172-67-3  | A |
|                                                | 7785-70-8   |   |
| Pinene Alpha                                   | 80-56-8     | A |
| Pinus Mu                                       | 90082-72-7  | A |
| Pinus Pumila                                   | 97676-05-6  | A |
| Postemon Cablin Oil (Patchouli oil)            | 8014-09-3,  | A |
|                                                | 84238-39-1  |   |
| Rose Flower Oil/Extract                        | 8007-01-0   | A |
|                                                | 84604-12-6  |   |
|                                                | 84604-13-7  |   |
|                                                | 84696-47-9  |   |
|                                                | 90106-38-0  |   |
|                                                | 92347-25-6  |   |
|                                                | 93334-48-6  |   |
| Rose Ketones                                   | 23696-85-7, | A |
|                                                | 23726-91-2, |   |
|                                                | 23726-92-3, |   |
|                                                | 23726-93-4, |   |
|                                                | 23726-94-5, |   |
|                                                | 24720-09-0, |   |
|                                                | 33673-71-1, |   |
|                                                | 35044-68-9, |   |
|                                                | 35087-49-1, |   |
|                                                | 39872-57-6, |   |
|                                                |             |   |
|                                                | 43052-87-5, |   |
|                                                | 57378-68-4, |   |
|                                                | 59739-63-8, |   |
|                                                | 70266-48-7, |   |
|                                                | 71048-82-3, |   |
|                                                | 87064-19-5  |   |

|                                                      |             |   |
|------------------------------------------------------|-------------|---|
| Salicylaldehyde                                      | 90-02-8     | A |
| Santalol                                             | 11031-45-1  | A |
|                                                      | 115-71-9    |   |
|                                                      | 77-42-9     |   |
| Santalum Album Oil                                   | 8006-87-9   | A |
|                                                      | 84787-70-2  |   |
| Sclareol                                             | 515-03-7    | A |
| Terpineol                                            | 138-87-4    | A |
|                                                      | 586-81-2    |   |
|                                                      | 8000-41-7   |   |
| Terpineol Alpha                                      | 98-55-5     | A |
| Terpinolene                                          | 586-62-9    | A |
| Tetramethylacetyloctahydronaphthalenes (Iso E super) | 54464-57-2  | A |
|                                                      | 54464-59-4  |   |
|                                                      | 68155-66-8  |   |
|                                                      | 68155-67-9  |   |
| Trimethylbenzene propanol (Majantol)                 | 103694-68-4 | A |
| TrimethylcyclopentenylMethylisopenteno (Ebanol)      | 67801-20-1  | A |
| Turpentine                                           | 8006-64-2   | A |
|                                                      | 8052-14-0   |   |
|                                                      | 9005-90-7   |   |
| Vanillin                                             | 121-33-5    | A |