# IFRA Statement
## Certificate of conformity with IFRA Standards

**opella**

| Product | |
|---|---|
| Product Name | Lavendel - eterisk olja, ekologisk |
| Product Code | E1025 |
| INCI | Lavandula Angustifolia (Lavender) Oil |
| CAS | 90063-37-9 |
| EINECS | 289-995-2 |

| Distributor | |
|---|---|
| Contact details | Opella AB<br>Västberga Allé 5<br>126 30 Hägersten<br><br>☎ 08-12151215  ✉ info@opella.se<br>📠 070 483 66 26  🌐 www.opella.se |

This certificate assesses the conformity of the above named product with IFRA Standards and provides restrictions for use as necessary. It is based only on those materials subjects to IFRA Standards for the toxicity endpoint(s) descriebed in each Standard.

| Restricted component | CAS | % level in product | IFRA Standard |
|---|---|---|---|
| Linalool | 78-70-6 | 27,00% | Specification* |
| Limonene | 5989-27-5 | 0,50% | Specification* |
| Geraniol | 106-24-1 | 0,20% | Restriction |
| Coumarin | 91-64-5 | 0,20% | Restriction |
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Opella certify that the product is in compliance with the Standards of IFRA, up to and including the 51st amendment to the IFRA Standards, provided it is used in the following category(ies) at a maximum concentration of:

| IFRA Category | Maximum level (%) in the finished product | IFRA Category | Maximum level (%) in the finished product |
|---|---|---|---|
| Category 1 | 44,50% | Category 7A | 90,00% |
| Category 2 | 40,00% | Category 7B | 90,00% |
| Category 3 | 44,50% | Category 8 | 17,50% |
| Category 4 | 100% | Category 9 | 100% |
| Category 5A | 100% | Category 10A | 100% |
| Category 5B | 55,00% | Category 10B | 100% |
| Category 5C | 80,00% | Category 11A | 17,50% |
| Category 5D | 17,50% | Category 11B | 17,50% |
| Category 6 | 1,20% | Category 12 | 100% |

| Additionl comments |
|---|
| Oxidation products of Limonene and Linalool, especially hydroperoxides, have been demonstrated to be potent sensitizers. d-, l- and dl-Limonene/Linalool and natural products containing substantial amounts of it, should only be used when the level of (hydro)peroxides is kept to the lowest practical level, for instance by adding antioxidants at the time of production. The addition of 0.1% BHTorα-Tocopherol for example has shown great efficiency. Such products should have a peroxide value of less than 20 milli moles per liter, determined according to the IFRA analytical method for the determination of the peroxidevalue, which can be downloaded from the IFRA website (www.ifrafragrance.org) |