

# CERTIFICATE OF CONFORMITY OF FRAGRANCE MIXTURES WITH IFRA STANDARDS

This Certificate assesses the conformity of a fragrance mixture with IFRA Standards and provides restrictions for use as necessary. It is based only on those materials subject to IFRA Standards for the toxicity endpoint(s) described in each Standard.

## **CERTIFYING PARTY:**

Sensory Perfection, 135 Hughenden Road, Hastings, East Sussex, TN34 3TF, United Kingdom.  
Tel: +441424532737 / Email: sensoryperfection@gmail.com

## **SCOPE OF THE CERTIFICATE:**

**Product:** DEV-50327 TUBEROSE FRAGRANCE

## **COMPULSORY INFORMATION:**

We certify that the above mixture is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA), up to and including the 49th Amendment to the IFRA Standards (published January, 2020), provided it is used in the following category(ies) at a maximum concentration level of:

<b><i>IFRA Category(ies) [see Table 12 in Guidance for the use of IFRA Standards for details]</i></b>	<b><i>Level of use (%)*</i></b>
<b><i>Category 1</i></b>	<b><i>0.00</i></b>
<b><i>Category 2</i></b>	<b><i>1.47</i></b>
<b><i>Category 3</i></b>	<b><i>0.68</i></b>
<b><i>Category 4</i></b>	<b><i>7.91</i></b>
<b><i>Category 5A</i></b>	<b><i>7.07</i></b>
<b><i>Category 5B</i></b>	<b><i>0.35</i></b>
<b><i>Category 5C</i></b>	<b><i>1.37</i></b>
<b><i>Category 5D</i></b>	<b><i>0.12</i></b>
<b><i>Category 6</i></b>	<b><i>0.00</i></b>
<b><i>Category 7A</i></b>	<b><i>0.68</i></b>
<b><i>Category 7B</i></b>	<b><i>0.68</i></b>
<b><i>Category 8</i></b>	<b><i>0.12</i></b>
<b><i>Category 9</i></b>	<b><i>3.13</i></b>
<b><i>Category 10A</i></b>	<b><i>3.13</i></b>
<b><i>Category 10B</i></b>	<b><i>19.79</i></b>
<b><i>Category 11A</i></b>	<b><i>0.12</i></b>
<b><i>Category 11B</i></b>	<b><i>0.12</i></b>
<b><i>Category 12</i></b>	<b><i>100.00</i></b>

*\*Actual use level or maximum use level*

For other kinds of application or use at higher concentration levels, a new evaluation may be needed; please contact the certifying party.

**OPTIONAL INFORMATION:****Product:** DEV-50327 TUBEROSE FRAGRANCE

Information about presence and concentration of fragrance ingredients subject to IFRA Standards in the fragrance mixture named above is as follows:

<b>Materials under the scope of IFRA Standards:</b>	<b>CAS number(s):</b>	<b>Recommendation from IFRA Standard:</b>	<b>Concentration (%) in fragrance mixture or finished product:</b>
Benzyl cyanide	140-29-4	Prohibition: Benzyl cyanide as such should not be used as fragrance ingredient. The natural extracts containing Benzyl cyanide should not be used as substitutes for this substance. Restriction: On the basis of established maximum concentration levels of this substance in commercially available natural sources (like essential oils and extracts), exposure to this substance from the use of these oils and extracts is not significant and the use of these oils is authorized as long as the level of Benzyl cyanide in the finished product does not exceed 0.01% (100 ppm).	0.00
Farnesal	19317-11-4		0.00
Ylang ylang extracts	8006-81-3		2.50
Benzyl alcohol	100-51-6		0.01
Benzyl benzoate	120-51-4		60.65
Benzyl salicylate	118-58-1		3.58
Eugenol	97-53-0		0.01

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Farnesol	4602-84-0	Specification: Farnesol should only be used as a fragrance ingredient if it contains a minimum of 96% of farnesol isomers as determined by GLC.	0.04
Geraniol	106-24-1		0.03
Hydroxycitronellal	107-75-5		7.50
Isoeugenol	97-54-1		0.01
Linalool	78-70-6	Specification: Oxidation products of Linalool, especially hydroperoxides, have been demonstrated to be potent sensitizers. d-, l- and dl-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% BHT or α-Tocopherol for example has shown great efficiency. Such products should have a peroxide value of less than 20 millimoles per liter, determined according to the IFRA analytical method for the determination of the peroxide value, which can be downloaded from the IFRA website ( <a href="http://www.ifrafragrance.org">www.ifrafragrance.org</a> ).	5.00

Date: 28 Jul 2021

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## Annex: Definition of IFRA Standard categories by product type

Product type	Category
Products applied to the lips	1
Products applied to the axillae	2
Products applied to the face/body using fingertips	3
Products related to fine fragrance	4
Products applied to the face and body using the hands (palms), primarily leave-on:	
Body lotion products applied to the body using the hands (palms), primarily leave on	5A
Face moisturizer products applied to the face using the hands (palms), primarily leave on	5B
Hand cream products applied to the hands using the hands (palms), primarily leave on	5C
Baby creams, baby oils and baby talc	5D
Products with oral and lip exposure	6
Products applied to the hair with some hand contact:	
Rinse-off products applied to the hair with some hand contact	7A
Leave-on products applied to the hair with some hand contact	7B
Products with significant anogenital exposure	8

Product type	Category
Products with body and hand exposure, primarily rinse off	9
Household care products with mostly hand contact:	
Household care excluding aerosol products (excluding aerosol/spray products)	10A
Household aerosol/spray products	10B
Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate:	
Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate without UV exposure	11A
Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate with potential UV exposure	11B
Products not intended for direct skin contact, minimal or insignificant transfer to skin	12