



NHR ORGANIC OILS
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IFRA 51 Conformity Certificate **Organic Valerian Essential Oil** *(Valeriana officinalis)*

Name: Valerian organic essential oil
Latin name: *Valeriana officinalis L.*
Origin: Bulgaria
EU CAS no.: 8057-49-6
INCI: VALERIANA OFFICINALIS ROOT OIL

We certify that the above compound is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA - 51st Amendment/ Published June 2023), provided it is used in the following category(ies) at a maximum concentration level of:

IFRA Category	max. use level (%)	IFRA Category	max. use level (%)
1 *	84.000	7 A	100.000
2	26.000	7 B	100.000
3	100.000	8	50.000
4	100.000	9	100.000
5 A	100.000	10 A	100.000
5 B	100.000	10 B	100.000
5 C	100.000	11 A	100.000
5 D	100.000	11 B	100.000
6 *	100.000	12	100.000

* Please check the flavour status of this product to confirm the percentage otherwise its usage is prohibited for that category (0%)

For other kinds of application or use at higher concentration levels, a new evaluation may be needed.

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

Materials under the scope of IFRA Standards:	CAS number(s)	Recommendation from IFRA Standard	Max. concentration in product (%):
Geraniol	106-24-1	Restriction	0.100
Carvyl acetate	97-42-7	Restriction	0.050

IFRA Standard categories by product type

Category	Product type
1	Products applied to the lips
2	Products applied to the axillae
3	Products applied to the face/body using fingertips
4	Products related to fine fragrance
5	Products applied to the face and body using the hands (palms), primarily leave-on:
5A	Body lotion products applied to the body using the hands (palms), primarily leave on
5B	Face moisturizer products applied to the face using the hands (palms), primarily leave on
5C	Hand cream products applied to the hands using the hands (palms), primarily leave on
5D	Baby Creams, baby Oils and baby talc
6	Products with oral and lip exposure
7	Products applied to the hair with some hand contact
7A	Rinse-off products applied to the hair with some hand contact
7B	Leave-on products applied to the hair with some hand contact
8	Products with significant anogenital exposure
9	Products with body and hand exposure, primarily rinse off
10	Household care products with mostly hand contact:
10A	Household care excluding aerosol products (excluding aerosol/spray products)
10B	Household aerosol/spray products
11	Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate
11A	Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate without UV exposure
11B	Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate with potential UV exposure
12	Products not intended for direct skin contact, minimal or insignificant transfer to skin

Disclaimer: This certificate is based on statistical analytical data and is not carried out on each batch. It reflects our current knowledge with (information sourced from our GC analysis, suppliers and literature).

Detection limit is 0.05% of our standard analytical method.

This natural product can be subject to fluctuations.

This certificate provides restrictions for use of the specified product based only on those materials restricted by IFRA Standards for the toxicity endpoint(s) described in each Standard. This certificate does not provide certification of a comprehensive safety assessment of all product constituents.