

IFRA CERTIFICATE

DATE: January 18, 2024

PRODUCT NAME: Siberian Fir Needle Essential Oil

PRODUCT ID: SIBERIAN-FIR-NEEDLE-RS-HB

We certify that the above name compound/ingredient is in compliance with the standards of International Fragrance Association (IFRA-50th amendment), provided it is a maximum concentration level of:

Compound	CAS Number	Amount in Oil (%)
Limonene	138-86-3	< 10.00%
Linalool	78-70-6	< 0.10%
Estragole	140-67-0	< 0.10%
Carvone	99-49-0	< 0.10%

Categories	Level of use (%)	Categories	Level of use (%)
Category #1*	0.31%	Category #7A	0.063%
Category #2	2.5%	Category #7B	0.063%
Category #3	0.063%	Category #8	0.021%
Category #4	14%	Category #9	4.1%
Category #5A	2.2%	Category #10A	0.094%
Category #5B	0.063%	Category #10B	2.2%
Category #5C	0.063%	Category #11A	0.021%
Category #5D	0.021%	Category #11B	0.021%
Category #6*	1.9%	Category #12	100%

Created With Values From Internal GCMS Report

*Due to the possibility of ingestion of small amounts of fragrance ingredients, materials present in the fragrance compound for use in this category must be approved for use in food.

The maximum concentration of the fragrance compound here above is based on IFRA code of Practice Annex 1. The IFRA standards regarding use restrictions are based on safety assessments by the panel of Experts of Research Institute for Fragrance Materials (RIFM) and are enforced by the IFRA Scientific Committee. Evaluation of individual fragrance ingredients is made according to the safety standards contained in the relevant section of the IFRA code of Practice. It is the ultimate responsibility of our customer to ensure the safety of the final product (containing this fragrance) by further testing if need be.