IL HEALTH AND BEAUTY NATURAL OILS CO., INC.
Tel. (530)399-3782
info@hbno.com

IFRA CERTIFICATE

PRODUCT NAME: *Cardamom Essential Oil* **DATE**: *01/22/2024*

We certify that the above name compound/ingredient is in compliance with the standards of International Fragrance Association (IFRA-51th amendment), provided it is a maximum concentration level of:

Compound	CAS Number	Amount in Oil (%)
Limonene	138-86-3	< 43.00%
Linalool	78-70-6	< 7.50%
Geraniol	106-24-1	< 5.00%
Citral	5392-40-5	< 1.00%
Farnesol	4062-84-0	< 0.50%
Farnesal	19317-11-4	< 0.30%

Categories	Level of use (%)	Categories	Level of use (%)
Category #1*	11.000%	Category #7A	20.000%
Category #2	3.200%	Category #7B	20.000%
Category #3	10.000%	Category #8	5.100%
Category #4	60.000%	Category #9	100.000%
Category #5A	15.000%	Category #10A	100.000%
Category #5B	15.000%	Category #10B	100.000%
Category #5C	15.000%	Category #11A	5.100%
Category #5D	5.100%	Category #11B	5.100%
Category #6*	35.000%	Category #12	No Restriction

HBNO® Health & Beauty Natural Oils

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.

2644 Hegan Ln Chico, CA 95928.