

QUALITY AND REGULATORY INFORMATION

PRODUCT NAME: D-LIMONENE (CITRUS TERPENES) RAW MATERIAL - 16091
REVISION DATE: June 3, 2020

The following documents comprise the Quality & Regulatory documents that are within our ability to provide, as per normal industry standards. A check on the box indicates that we are able to provide that document or certificate either through internal laboratory testing or through documentation provided by the manufacturer of the product. If more detailed specifications or certifications are required, we regret that it is beyond our scope to provide them. This must be acquired through third party testing facilities or certifying agencies and would be the sole responsibility of the customer.

From Natural Sources

- Plant

Processing Statements

- Not Irradiated

Raw Materials

- Derived from Non-Genetically Modified Plant Material
- GMO-Free (no genetically modified ingredients added)
- Natural

By-Products and Impurities

This product is:

- Paraben / Phthalate Free

Allergens

Food allergens

- Food Allergen Statement
- Gluten Free Statement

Fragrance allergens

- IFRA Conformity Certificate

Claims

- BSE/TSE (Bovine/Transmissible Spongiform Encephalopathy) Free
- Cruelty-Free Statement
- Kosher Certified
- Suitable for vegans
- California Prop 65

Declaration

- Country of Origin

NON-IRRADIATION STATEMENT

PRODUCT NAME: D-LIMONENE (CITRUS TERPENES) RAW MATERIAL - 16091

We hereby certify that, to the best of our knowledge, this product has not been irradiated and does not contain any ingredient that has gone through any irradiation.

Disclaimer & Caution:

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GMO STATEMENT

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We hereby certify that, to the best of our knowledge, this product was not produced by gene modification, nor derived from genetically modified organisms.

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PURE AND NATURAL STATEMENT

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We hereby certify that, to the best of our knowledge, this product is pure and natural

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NEW DIRECTIONS
A R O M A T I C S

PARABEN AND PHTHALATE-FREE STATEMENT

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We hereby certify that, to the best of our knowledge, this product was not produced with parabens or phthalates, nor does it contain any.

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FOOD ALLERGEN INFORMATION

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Component	Present in the product
Peanuts (and/or derivatives,) e.g., protein oil	No
Tree Nuts (and/or derivatives)	No
Seeds (Cottonseed, Mustard, Poppy, Sesame, Sunflower) (and/or derivatives)	No
Wheat, Barley, Rye, Oats, Spelt, Kamut or their hybrids	No
Gluten	No
Soybeans (and/or derivatives)	No
Dairy (including lactose) or Eggs	No
Fish or their products	No
Shellfish or their products	No
Lupin (and/or derivatives)	No
Monosodium Glutamate (MSG)	No
Preservatives, BHA / BHT, Colour Additives or Tartrazine	No
Sulphites (and derivatives)	No
Mustard seeds and derivatives	No

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GLUTEN STATEMENT

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We hereby certify that, to the best of our knowledge, this product is gluten-free, nor was it manufactured with any ingredients containing gluten.

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IFRA STANDARDS CONFORMITY CERTIFICATE

PRODUCT NAME: D-LIMONENE (CITRUS TERPENES) RAW MATERIAL - 16091

We certify that the above compound is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA), 48th Amendment to the IFRA Code of Practice (June 2015), provided it is used in the following concentration levels for the application listed:

Application	Maximum usage rate (%)
Category 1	40
Category 2	50
Category 3A/3B/3C/3D	100
Category 4A/4B/4C/4D	100
Category 5	100
Category 6	100
Category 7A/7B	100
Category 8A	100
Category 8B	100
Category 9A/9B/9C	100
Category 10A	100
Category 10B	100
Category 11	No restricted

The IFRA Standards regarding use restrictions are based on safety assessments by the Panel of Experts of the 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.

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IFRA STANDARDS CONFORMITY CERTIFICATE (cont'd)

PRODUCT NAME: D-LIMONENE (CITRUS TERPENES) RAW MATERIAL - 16091

Recommendation: Information about presence and concentration of IFRA restricted/prohibited materials in the fragrance compound is as follows:

IFRA restricted materials:

INGREDIENT NAME	CAS #	%
Citral	5392-40-5	<0.1%

IFRA prohibited materials:

INGREDIENT NAME	CAS #	mg/kg
N/A		

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NEW DIRECTIONS
A R O M A T I C S

DECLARATION OF BOVINE SPONGIFORM ENCEPHALOPATHY (BSE)

PRODUCT NAME: D-LIMONENE (CITRUS TERPENES) RAW MATERIAL - 16091

We hereby confirm that, to the best of our knowledge, this product is free of BSE.

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CRUELTY-FREE STATEMENT

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We hereby confirm that, to the best of our knowledge, this product has not been tested on animals.

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KOSHER STATEMENT

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We hereby confirm that, to the best of our knowledge, this product is certified Kosher.

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VEGAN STATEMENT

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We hereby confirm that, to the best of our knowledge, this product is certified vegan.

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NEW DIRECTIONS

A R O M A T I C S

DECLARATION OF CALIFORNIA PROPOSITION 65 COMPLIANCE

PRODUCT NAME: D-LIMONENE (CITRUS TERPENES) RAW MATERIAL - 16091

We hereby certify that, to the best of our knowledge, this product contains the below listed component from the California Proposition 65 list:

- β -myrcene

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DECLARATION OF COUNTRY OF ORIGIN

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We hereby confirm that the country of origin for this product is Canada.

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