

QUALITY AND REGULATORY INFORMATION

PRODUCT NAME: TURMERIC ESSENTIAL OIL - 11148 REVISION DATE: November 5, 2019

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.

Manufacturing Process

☑ Steam Distillation

☑ Flow Chart

From Natural Sources

🗹 Plant

Processing Statements

- ☑ Not Irradiated
- \blacksquare No Sewage sludge used

Raw Materials

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

By-Products and Impurities

This product is:

- ☑ Phthalate Free
- Pesticide Statement

Allergens

Food allergens

- Food Allergen Statement
- ☑ Gluten Free Statement

Fragrance allergens

- ☑ IFRA Conformity Certificate
- ☑ IFRA Contact Allergens

Claims

- CDC Bovine Spongiform Encephalopathy (BSE) Free
- Suitable for vegans
- ☑ Kosher Certified
- ☑ Cruelty-Free Statement

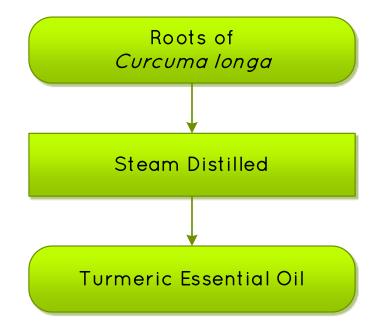
Declaration

☑ Country of Origin



FLOW CHART

PRODUCT NAME: TURMERIC ESSENTIAL OIL - 11148



Disclaimer & Caution



NON-IRRADIATION STATEMENT

PRODUCT NAME: TURMERIC ESSENTIAL OIL - 11148

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.

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SEWER SLUDGE STATEMENT

PRODUCT NAME: TURMERIC ESSENTIAL OIL - 11148

We hereby certify that, this product is free from, and was not processed with, sewer sludge.

Disclaimer & Caution



GMO STATEMENT

PRODUCT NAME: TURMERIC ESSENTIAL OIL - 11148

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

PRODUCT NAME: TURMERIC ESSENTIAL OIL - 11148

We hereby certify that, to the best of our knowledge, this product is 100 % pure, natural and unadulterated.

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PHTHALATE-FREE STATEMENT

PRODUCT NAME: TURMERIC ESSENTIAL OIL - 11148

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

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PESTICIDE STATEMENT

PRODUCT NAME: TURMERIC ESSENTIAL OIL - 11148

We hereby certify that, to the best of our knowledge, the Maximum Residue Level of pesticides in this product is in compliance with the latest European Regulation on MRL of pesticide.

Disclaimer & Caution



FOOD ALLERGEN INFORMATION

PRODUCT NAME: TURMERIC ESSENTIAL OIL - 11148

Component	Present in the product
Peanuts (and/or derivatives,) e.g., protein oil	No
Tree Nuts (and/or derivatives)	No
Sesame Seeds (and/or derivatives)	No
Wheat, Barley, Rye, Oats, Spelt, Kamut (and/or derivatives)	No
Soy (and/or derivatives)	No
Gluten	No
Dairy (including lactose) or Eggs	No
Fish or Shellfish (and/or derivatives)	No
Sulfur Dioxide or Sulphites (and/or derivatives) (added or \geq 10 ppm)	No
Tartrazine	No

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GLUTEN STATEMENT

PRODUCT NAME: TURMERIC ESSENTIAL OIL - 11148

We hereby certify that, to the best of our knowledge, this product has not come into contact with gluten or anything containing gluten.

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IFRA STANDARDS CONFORMITY CERTIFICATE

PRODUCT NAME: TURMERIC ESSENTIAL OIL - 11148

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	No restriction
Category 2	No restriction
Category 3A/3B/3C/3D	No restriction
Category 4A/4B/4C/4D	No restriction
Category 5	No restriction
Category 6	No restriction
Category 7A/7B	No restriction
Category 8A	No restriction
Category 8B	No restriction
Category 9A/9B/9C	No restriction
Category 10A	No restriction
Category 10B	No restriction
Category 11	No restriction

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: TURMERIC ESSENTIAL OIL - 11148

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

IFRA restricted materials:

INGREDIENT NAME	CAS #	%
Benzyl alcohol	100-51-6	<0.3
Cinnamic Aldehyde (Cinnamal)	104-55-2	<0.2
Citral	5392-40-5	<0.5
Citronellol	106-22-9	<2.0
Geraniol	106-24-1	<0.2

IFRA prohibited materials:

INGREDIENT NAME	CAS #	mg/kg
N/A		

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IFRA FRAGRANCE ALLERGEN STATEMENT

PRODUCT NAME: TURMERIC ESSENTIAL OIL - 11148

Ingredients	CAS Number	%
Alpha-Amyl Cinnamic Alcohol	101-85-9	0
Alpha-Amyl Cinnamic Aldehyde	122-40-7	0
Anisyl Alcohol	105-13-5	0
Benzyl Alcohol	100-51-6	0.0 - 0.3
Benzyl Benzoate	120-51-4	0
Benzyl Cinnamate	103-41-3	0
Benzyl Salicylate	118-58-1	0
Cinnamic Alcohol	104-54-1	0
Cinnamic Aldehyde (Cinnamal)	104-55-2	0.0-0.2
Citral	5392-40-5	0.0-0.5
Citronellol	106-22-9	0.0-2.0
Coumarin	91-64-5	0
Eugenol	97-53-0	0
Farnesol	4602-84-0	0
Gamma-Methyl Ionone (Alpha Isomethyl Ionone)	127-51-5	0
Geraniol	106-24-1	0.0-0.2
Hexyl Cinnamic Aldehyde	101-86-0	0
HMPCC (Lyral) (Hydroxyisohexyl 3- cyclohexene Carboxaldehye)	31906-04-4	0

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IFRA FRAGRANCE ALLERGEN STATEMENT (cont'd)

PRODUCT NAME: TURMERIC ESSENTIAL OIL - 11148

Ingredients	CAS Number	%
Hydroxycitronellal	107-75-5	0
Isoeugenol	97-54-1	0
Lilial (Butylphenyl Methylpropional)	80-54-6	0
d-Limonene	5989-27-5	0
Linalool	78-70-6	0
Methyl Heptine Carbonate (Methyl 2- Octynoate)	111-12-6	0
Oak Moss Extracts (Evernia Prunastri)	90028-68-5	0
Tree Moss Extracts (Evernia Furfuracea)	90028-67-4	0

Disclaimer & Caution



DECLARATION OF BOVINE/TRANSFERABALE SPONGIFORM ENCEPHALOPATHY (BSE/TSE)

PRODUCT NAME: TURMERIC ESSENTIAL OIL - 11148

We hereby certify that, to the best of our knowledge, this product was not made with, nor contains, any animal material or derivatives, and is free of BSE/TSE.

Disclaimer & Caution



VEGAN STATEMENT

PRODUCT NAME: TURMERIC ESSENTIAL OIL - 11148

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

Disclaimer & Caution



KOSHER STATEMENT

PRODUCT NAME: TURMERIC ESSENTIAL OIL - 11148

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

Disclaimer & Caution



CRUELTY-FREE STATEMENT

PRODUCT NAME: TURMERIC ESSENTIAL OIL - 11148

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

Disclaimer & Caution



DECLARATION OF COUNTRY OF ORIGIN

PRODUCT NAME: TURMERIC ESSENTIAL OIL - 11148

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

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