

# QUALITY AND REGULATORY INFORMATION

PRODUCT NAME: CARDAMOM ESSENTIAL OIL - 11020

REVISION DATE: January 20, 2020

Pesticide Free

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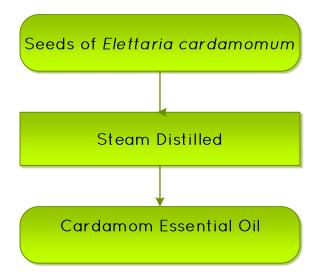
The following documents comprise the Quality & Regulatory documents that are within our ability to provide, as per normal industry standards. A check on the box indicates that we are able to provide that document or certificate either through internal laboratory testing or through documentation provided 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		Allergens		
<b>☑</b>	Steam Distillation Flow Chart	. <del></del> 7	Food Allergens	
Fror	n Natural Sources	<b>☑</b>	Food Allergen Statement Gluten Free Statement	
$\overline{\checkmark}$	Plant		Fragrance allergens	
Proc	cessing Statements		IFRA Conformity Certificate	
$\overline{\checkmark}$	Not Irradiated		IFRA Contact Allergen Statement	
Raw Materials		Claims		
$\square$	Derived from Non-Genetically Modified Plant Material	<u> </u>	Suitable for vegans Kosher Certified	
	GMO-Free (no genetically modified ingredients added)	☑ ☑	Cruelty-Free Statement CDC - Bovine Spongiform	
$\overline{\checkmark}$	Pure and Natural		Encephalopathy (BSE) Free	
By-Products and Impurities		Dec	Declaration	
	This product is:		Country of Origin	



## FLOW CHART

## PRODUCT NAME: CARDAMOM ESSENTIAL OIL - 11020



#### Disclaimer & Caution



# NON-IRRADIATION STATEMENT

PRODUCT NAME: CARDAMOM ESSENTIAL OIL - 11020

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



# **GMO STATEMENT**

PRODUCT NAME: CARDAMOM ESSENTIAL OIL - 11020

We hereby certify that, to the best of our knowledge this product was not produced from or with GMO plant material.

#### Disclaimer & Caution



# PURE AND NATURAL STATEMENT

PRODUCT NAME: CARDAMOM ESSENTIAL OIL - 11020

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

#### Disclaimer & Caution



# PESTICIDE FREE STATEMENT

PRODUCT NAME: CARDAMOM ESSENTIAL OIL - 11020

We hereby certify that to the best of our knowledge this product is free of pesticides, herbicides and chemical fertilizers.

#### Disclaimer & Caution



# FOOD ALLERGEN INFORMATION

### PRODUCT NAME: CARDAMOM ESSENTIAL OIL - 11020

Component	Present in the product
Cereals ie wheat, rye, barley, oats	No
Crustacea and products of these (ie prawns, crab)	No
Egg, Unpasteurised egg and egg products	No
Fish and fish products	No
Peanuts and products of these including oils	No
Soybeans and products of these including oils	No
Milk and milk products	No
Tree nuts and products of these	No
Sesame seeds and products of these	No
Sulphites in concentrations of 1.0 mg/kg or more	No
Propolis, Bee Pollen, Royal Jell	No
Monosodium glutamate	No

#### Disclaimer & Caution



# GLUTEN STATEMENT

#### PRODUCT NAME: CARDAMOM ESSENTIAL OIL - 11020

We hereby certify that this product is gluten-free, nor was it manufactured with any ingredients containing gluten.



# IFRA STANDARDS CONFORMITY CERTIFICATE

## PRODUCT NAME: CARDAMOM ESSENTIAL OIL - 11020

We certify that the above compound is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA), 48<sup>th</sup> 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	<2
Category 2	<2
Category 3A/3B/3C/3D	<5
Category 4A/4B/4C/4D	<5
Category 5	<5
Category 6	<b>&lt;</b> 5
Category 7A/7B	<5
Category 8A	<5
Category 8B	<5
Category 9A/9B/9C	<5
Category 10 A	<5
Category 10B	<5
Category 11	Not 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.

#### Disclaimer & Caution



# IFRA STANDARDS CONFORMITY CERTIFICATE (cont'd)

PRODUCT NAME: CARDAMOM ESSENTIAL OIL - 11020

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

#### IFRA restricted materials:

INGREDIENT NAME	CAS#	%
Limonene	5989-27-5	1.5 - 4.5%
Linalool	78-70-6	1.5 - 4.5%
Geraniol	106-24-1	0.5 - 1.5%

# IFRA prohibited materials:

INGREDIENT NAME	CAS#	mg/kg
N/A		

#### Disclaimer & Caution



# IFRA FRAGRANCE ALLERGEN STATEMENT

## PRODUCT NAME: CARDAMOM ESSENTIAL OIL - 11020

Ingredients	CAS #	%
Alpha-Amyl Cinnamic Alcohol	101-85-9	0.0
Alpha-Amyl Cinnamic Aldehyde	122-40-7	0.0
Anisyl Alcohol	105-13-5	0.0
Benzyl Alcohol	100-51-6	0.0
Benzyl Benzoate	120-51-4	0.0
Benzyl Cinnamate	10 3-41-3	0.0
Benzyl Salicylate	118-58-1	0.0
Cinnamic Alcohol	104-54-1	0.0
Cinnamic Aldehyde (Cinnamal)	10 4-55-2	0.0
Citral	5392-40-5	0.0
Citronellol	106-22-9	0.0
Coumarin	91-64-5	0.0
Eugenol	97-53-0	0.0
Farnesol	4602-84-0	0.0
Gamma-Methyl Ionone (Alpha Isomethyl Ionone)	127-51-5	0.0
Geraniol	106-24-1	0.5 - 1.5
Hexyl Cinnamic Aldehyde	101-86-0	0.0
HMPCC (Lyral) (Hydroxyisohexyl 3- cyclohexene Carboxaldehye)	31906-04-4	0.0

#### Disclaimer & Caution



# IFRA FRAGRANCE ALLERGEN STATEMENT (cont'd.)

## PRODUCT NAME: CARDAMOM ESSENTIAL OIL - 11020

Ingredients	CAS #	%
Hydroxycitronellal	107-75-5	0.0
Isoeugenol	97-54-1	0.0
Lilial (Butylphenyl Methylpropional)	80-54-6	0.0
d-Limonene	5989-27-5	1.5 - 4.5%
Linalool	78-70-6	1.5 - 4.5%
Methyl Heptine Carbonate (Methyl 2- Octynoate)	111-12-6	0.0
Oak Moss Extracts (Evernia Prunastri)	90028-68-5	0.0
Tree Moss Extracts (Evernia Furfuracea)	90028-67-4	0.0

#### Disclaimer & Caution



# **VEGAN STATEMENT**

PRODUCT NAME: CARDAMOM ESSENTIAL OIL - 11020

We hereby certify that to the best of our knowledge, this product is suitable for vegans.

#### Disclaimer & Caution



# KOSHER STATEMENT

PRODUCT NAME: CARDAMOM ESSENTIAL OIL - 11020

We hereby certify that this product is Kosher.

Disclaimer & Caution



# **CRUELTY FREE STATEMENT**

PRODUCT NAME: CARDAMOM ESSENTIAL OIL - 11020

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

#### Disclaimer & Caution



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

PRODUCT NAME: CARDAMOM ESSENTIAL OIL - 11020

We hereby confirm that this product was not made with, nor contains, any animal material or derivatives, and is free of BSE/TSE.

## Disclaimer & Caution



## DECLARATION OF COUNTRY OF ORIGIN

PRODUCT NAME: CARDAMOM ESSENTIAL OIL - 11020

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

#### Disclaimer & Caution