

QUALITY AND REGULATORY INFORMATION

PRODUCT NAME: CLOVE BUD (INDONESIA) ESSENTIAL OIL - 11038

REVISION DATE: October 24, 2019

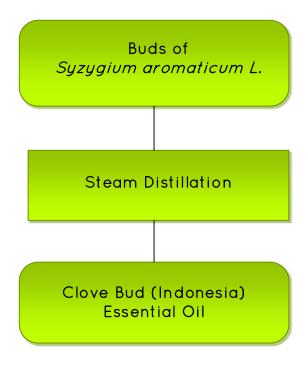
The following documents comprise the Quality & Regulatory documents that are within our ability to provide, as per normal industry standards. A check on the box indicates that we are able to provide that document or certificate either through internal laboratory testing or through documentation provided 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		Alle	Allergens	
V V	Steam Distillation Flow Chart		Food allergens	
Fror	n Natural Sources	☑ ☑	Food Allergen Statement Gluten Free Statement	
$\overline{\mathbf{A}}$	Plant		Fragrance allergens	
Processing Statements		☑	IFRA Conformity Certificate	
V	Not Irradiated No Sewage sludge used		IFRA Contact Allergens	
Raw Materials		Claims		
V V	Derived from Non-Genetically Modified Plant Material GMO-Free (no genetically modified	V V	Cruelty-Free Statement Kosher Certified Suitable for vegans	
<u></u> ✓	ingredients added) Pure and Natural	Declaration		
By-P	Products and Impurities		Country of Origin	
	This product is:			
☑ ☑ ☑	Solvent Free Heavy-Metal Free Pesticide – Free			



FLOW CHART

PRODUCT NAME: CLOVE BUD (INDONESIA) ESSENTIAL OIL - 11038



Disclaimer & Caution



NON-IRRADIATION STATEMENT

PRODUCT NAME: CLOVE BUD (INDONESIA) ESSENTIAL OIL - 11038

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.

<u>Disclaimer & Caution</u>





SEWER SLUDGE STATEMENT

PRODUCT NAME: CLOVE BUD (INDONESIA) ESSENTIAL OIL - 11038

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

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GMO STATEMENT

PRODUCT NAME: CLOVE BUD (INDONESIA) ESSENTIAL OIL - 11038

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

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PURE AND NATURAL STATEMENT

PRODUCT NAME: CLOVE BUD (INDONESIA) ESSENTIAL OIL - 11038

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

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SOLVENT-FREE STATEMENT

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

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HEAVY METAL-FREE STATEMENT

PRODUCT NAME: CLOVE BUD (INDONESIA) ESSENTIAL OIL - 11038

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

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PESTICIDE-FREE STATEMENT

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

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FOOD ALLERGEN INFORMATION

PRODUCT NAME: CLOVE BUD (INDONESIA) ESSENTIAL OIL - 11038

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	No
Gluten	No
Soybeans (and/or derivatives)	No
Dairy (including lactose) or Eggs	No
Fish or their products	No
Shellfish or their products	No
Tartrazine	No
Sulphites (and derivatives) (added or <u>></u> 10 ppm)	No

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GLUTEN STATEMENT

PRODUCT NAME: CLOVE BUD (INDONESIA) ESSENTIAL OIL - 11038

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: CLOVE BUD (INDONESIA) ESSENTIAL OIL - 11038

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	0,2
Category 2	0,2
Category 3A/3B/3C/3D	0,5
Category 4A/4B/4C/4D	0,5
Category 5	0,5
Category 6	4,3
Category 7A/7B	0,4
Category 8A/8B	0,5
Category 9A/9B/9C	0,5
Category 10 A/10 B	0,5
Category 11	0,5

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: CLOVE BUD (INDONESIA) ESSENTIAL OIL - 11038

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

IFRA restricted materials:

INGREDIENT NAME	CAS#	%

IFRA prohibited materials:

INGREDIENT NAME	CAS#	mg/kg
N/A		

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IFRA FRAGRANCE ALLERGEN STATEMENT

PRODUCT NAME: CLOVE BUD (INDONESIA) ESSENTIAL OIL - 11038

Ingredients	CAS#	%
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
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
Citral	5392-40-5	0
Citronellol	106-22-9	0
Coumarin	91-64-5	0
Eugenol	97-53-0	30 - 100
Farnesol	4602-84-0	0
Gamma-Methyl Ionone (Alpha Isomethyl Ionone)	127-51-5	0
Geraniol	106-24-1	0
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: CLOVE BUD (INDONESIA) ESSENTIAL OIL - 11038

Ingredients	CAS#	%
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

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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

PRODUCT NAME: CLOVE BUD (INDONESIA) ESSENTIAL OIL - 11038

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

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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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DECLARATION OF COUNTRY OF ORIGIN

PRODUCT NAME: CLOVE BUD (INDONESIA) ESSENTIAL OIL - 11038

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

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