

QUALITY AND REGULATORY INFORMATION

PRODUCT NAME: GINGER ROOT ESSENTIAL OIL - FRESH - 11314

REVISION DATE: August 27, 2021

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		Aller	Allergens		
V	Steam Distillation Flow Chart	Food	Food allergens		
	Natural Sources	V	Food Allergen Statement Gluten Free Statement		
	Plant	Frag	grance allergens		
Raw Materials			IFRA Conformity Certificate		
$\overline{\checkmark}$	Derived from Non-Genetically Modified		IFRA Contact Allergen Statement		
	Plant Material GMO-Free (no genetically modified	Claims			
	ingredients added)	$\overline{\checkmark}$	BSE/TSE Free		
	Pure and Natural	$\overline{\mathbf{V}}$	Cruelty-Free Statement		
		$\overline{\square}$	Kosher Certified		
By-Pı	roducts and Impurities	$\overline{\checkmark}$	Vegan Certified		
	Refer to the Statement	Decla	eclaration		
		<u> </u>	California Proposition 65 Country of Origin		



FLOW CHART

PRODUCT NAME: GINGER ROOT ESSENTIAL OIL - FRESH - 11314



Disclaimer & Caution



GMO STATEMENT

PRODUCT NAME: GINGER ROOT ESSENTIAL OIL - FRESH - 11314

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

Disclaimer & Caution



PURE AND NATURAL STATEMENT

PRODUCT NAME: GINGER ROOT ESSENTIAL OIL - FRESH - 11314

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

Disclaimer & Caution



BY PRODUCTS AND IMPURITIES STATEMENT

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

We hereby declare that, to the best of our knowledge, this product was not manufactured with and is not likely to contain any of the following substances:

- Heavy Metals
- Parabens
- Phthalates
- Pesticides and Pesticide Residue
- Microbes
- Palm
- Solvents and Residual Solvents

Disclaimer & Caution



FOOD ALLERGEN INFORMATION

PRODUCT NAME: GINGER ROOT ESSENTIAL OIL - FRESH - 11314

Component	Present in the product
Peanut (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 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
Sulphites (ppm level)	No
Tartrazine	No

Disclaimer & Caution



GLUTEN STATEMENT

PRODUCT NAME: GINGER ROOT ESSENTIAL OIL - FRESH - 11314

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

Disclaimer & Caution



IFRA STANDARDS CONFORMITY CERTIFICATE

PRODUCT NAME: GINGER ROOT ESSENTIAL OIL - FRESH - 11314

We certify that the above compound is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA), up to and including the 49th Amendment to the IFRA Standards (published January, 2020), provided it is used in the following category(ies) at a maximum concentration level of:

Application	Maximum usage rate (%)		
Category 1	0.6		
Category 2	0.2		
Category 3	0.5		
Category 4	3.0		
Category 5A	0.8		
Category 5B	0.8		
Category 5C	0.8		
Category 5D	0.3		
Category 6	1.8		
Category 7A	1.0		
Category 7B	1.0		
Category 8	0.3		
Category 9	6.0		
Category 10A	6.0		
Category 10B	21.0		
Category 11A	0.3		
Category 11B	0.3		
Category 12	No Restriction		

Disclaimer & Caution



IFRA STANDARDS CONFORMITY CERTIFICATE (cont'd)

PRODUCT NAME: GINGER ROOT ESSENTIAL OIL - FRESH - 11314

Information about presence and concentration of fragrance ingredients subject to IFRA Standards in this product is as follows:

Materials under the scope of IFRA Standards:	CAS number(s):	Recommendation from IFRA Standard:	Concentration (%) in fragrance mixture or finished product:
Citral	5392-40-5 141-27-5 106-26-3	Restriction	<20
Citronellol	106-22-9 1117-61-9 26489-01-0 6812-78-8 141-25-3 7540-51-4	Restriction	<5
Eugenol	97-53-0	Restriction	<1
Geraniol	106-24-1	Restriction	<5
Linalool	78-70-6 126-90-9 126-91-0	Specification	<5

IFRA FRAGRANCE ALLERGEN STATEMENT

Disclaimer & Caution



PRODUCT NAME: GINGER ROOT ESSENTIAL OIL - FRESH - 11314

Ingredients	CAS Number	% or ppm
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	<8
Citronellol	106-22-9	<3
Coumarin	91-64-5	0
Eugenol	97-53-0	0
Farnesol	4602-84-0	<1
Gamma-Methyl Ionone (Alpha Isomethyl Ionone)	127-51-5	<3
Geraniol	106-24-1	0
Hexyl Cinnamic Aldehyde	101-86-0	0
HMPCC (Lyral) (Hydroxyisohexyl 3- cyclohexene Carboxaldehye)	31906-04-4	0

IFRA FRAGRANCE ALLERGEN STATEMENT (cont'd)

Disclaimer & Caution



PRODUCT NAME: GINGER ROOT ESSENTIAL OIL - FRESH - 11314

Ingredients	CAS Number	% or ppm
Hydroxycitronellal	107-75-5	0
Isoeugenol	97-54-1	0
Lilial (Butylphenyl Methylpropional)	80-54-6	0
d-Limonene	5989-27-5	<5
Linalool	78-70-6	<2
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



<u>DECLARATION OF BOVINE/TRANSFERABALE SPONGIFORM</u> <u>ENCEPHALOPATHY (BSE/TSE)</u>

PRODUCT NAME: GINGER ROOT ESSENTIAL OIL - FRESH - 11314

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



CRUELTY-FREE STATEMENT

PRODUCT NAME: GINGER ROOT ESSENTIAL OIL - FRESH - 11314

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

Disclaimer & Caution



KOSHER STATEMENT

PRODUCT NAME: GINGER ROOT ESSENTIAL OIL - FRESH - 11314

We hereby confirm that this product has been certified to Kosher standards.

Disclaimer & Caution



VEGAN STATEMENT

PRODUCT NAME: GINGER ROOT ESSENTIAL OIL - FRESH - 11314

We hereby declare that this product has been certified to Vegan standards.

Disclaimer & Caution



CALIFORNIA PROP 65 COMPLIANCE STATEMENT

PRODUCT NAME: GINGER ROOT ESSENTIAL OIL - FRESH - 11314



• This Product can expose you to β -mycrene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Disclaimer & Caution



DECLARATION OF COUNTRY OF ORIGIN

PRODUCT NAME: GINGER ROOT ESSENTIAL OIL - FRESH - 11314

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

Disclaimer & Caution