

FRESH GINGER ESSENTIAL OIL

SPECIFICATION SHEET

DESCRIPTION

Fresh ginger essential oil is obtained from the steam distillation of fresh ginger roots. It is a high-quality product with no chemical treatment.

INCI Name: *Zingiber officinale* root oil
CAS NUMBERS: 8007-08-7
EINECS/ELINCS NUMBER: 283-634-2
REACH: Not available

ORGANOLEPTIC PROFILE

Aspect: Liquid, clear
Color: Light Yellow to yellow
Odor: Aromatic, lemony, spicy

PHYSICAL AND CHEMICAL PROPERTIES

ITEMS	VALUE
Density at 20 ° C	0.872 – 0.892
Refractive index	1.490 – 1.496
Flash point	65 ° C
Alpha zingiberene	23 % - 45 %
Beta-sesquiphellandrene	8 % - 17 %
Ar-curcumene	3 % - 11 %

USES AND PROPERTIES

Widely used in the perfumery and cosmetics industries for its natural fragrance and as a seasoning in the food industry. It is also an ingredient in ginger-based beverages, adding a distinctive fresh, lemony, and spicy note. Additionally, it serves as a digestive system tonic, analgesic, anti-inflammatory, antispasmodic, cough suppressant, carminative, anti-nauseant, hair growth stimulant, and circulation booster, and also acts as an aphrodisiac. Suitable for a variety of applications.

STORAGE AND PRESERVATION

Store in a cool area and away from heat or direct sunlight. It can easily be preserved between 4 to 5 years.

Our certifications :



AGRILAND, COTE D'IVOIRE

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