



SASU DIFFUSIONS AROMATIQUES

558 allée des Parfums
Parc d'activités "Les Hauts de Grasse"
06530 SAINT-CEZAIRE-SUR-SIAGNE
Tel : +33 (0)4 93 60 82 82 Fax : +33 (0)4 93 60 82 79
Site : www.diffusions-aromatiques.fr Mail : contact@diffusions-aromatiques.fr

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Technical Data Sheet

GINGER FRESH OIL ORG. (Zingiber officinalis)

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : GINGER FRESH OIL ORG. (Zingiber officinalis)

CARACTERISTIQUES GENERALES

BOTANICAL NAME : Zingiber officinalis
MODE OF OBTAINING : Steam distillation of fresh rhizomes of zingiber officinalis
GRADE : 100% Pure and natural
INCI NAME : ZINGIBER OFFICINALE ROOT OIL
PRODUCT ORIGIN : On request, according to each batch
SHELF LIFE : 24 months in below conditions, after this time it can be used after control.
Storage conditions : Keep in tightly closed container in a cool and dry place, protected from light.
REVISION DATE : 11/01/2024

CARACTERISTIQUES ORGANOLEPTIQUES

Solubility(ies) : Insoluble in water, soluble in ethanol
Color : Pale Yellow until Yellow
Appearance : Liquid
ODOR : Characteristic of ginger ; fresh ; spicy ; warm

CARACTERISTIQUES PHYSICO-CHIMIQUES

OPTICAL ROTATION (°) : [-52° ; -18°]
PEROXIDE INDEX (mmol/O2) : On request - if applicable
Flash point : 64°C
Refractive index to 20°C : [1.480 ; 1.498]
Relative density (d20/20) : [0.863 ; 0.910]
MELTING POINT (capillarity) °C : ND

REGULATORY DATA

TERPENOIDES : Eucalyptol <4% ; Camphor 0.20%
PRESERVATIVE : /
SOLVENTS (%) : /
ANTIOXIDANTS : /
ADDITIVES : /
ETHICAL INFORMATION : KOSHER / HALAL (on request)
FOOD GRADE : Yes, according to batches (on request)
RESIDUAL EXTRACTION SOLVENT : /
% renewable carbon : 100%
VOC RATE : <2.7%

GINGER FRESH OIL ORG. (*Zingiber officinalis*)

Description

CERTIFICATION BIOLOGIQUE : Raw material certified by ECOCERT according to the AB standard (FR-BIO-01)

LEGISLATION :

COE : 489

EINECS : 283-634-2

REACH registration : exempted (imported or manufactured < 1T/year)

FEMA : 2522

TARIF DOUANIER / HS CODE : 33012941

CAS EINECS : 84696-15-1

C.A.S : 8007-08-7