



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

Edité le : 06/09/2023 par AG

Technical Data Sheet

CUCUMBER VEGETAL OIL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : CUCUMBER VEGETAL OIL

Description

INCI NAME : CUCUMIS SATIVUS OIL
GRADE : 100% Natural
MODE OF OBTAINING : Cold pressed
BOTANICAL NAME : Cucumber, Cucumis sativus L., Cucurbitaceae
PRODUCT ORIGIN : According to batches, on request

ANALYTIC DATA

Solubility(ies) : Insoluble in water
ACID VALUE (mg KOH/g) : <5.0
SAPONIFICATION INDEX : [180.0 ; 190.0]
Flash point : > 100°C
Refractive index to 20°C : [1.470 ; 1.480]
Relative density (d_{20/20}) : [0.910 ; 0.931]
ODOR : Characteristic
Color : Light yellow to golden yellow
Appearance : Oily liquid
PEROXIDE INDEX : <20.0
OPTICAL ROTATION (°) : ND

REGULATORY DATA

ADDITIVES : /
FOOD GRADE : NO
ETHICAL INFORMATION : KOSHER / HALAL (on request)
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol
RESIDUAL SOLVENTS : /
SOLVENTS (%) : /
ANTIOXIDANTS : /
PRESERVATIVE : /

Specification Data

Storage conditions : Keep in tightly closed container in a cool and dry place, protected from light.
SHELF LIFE : 12 months in below conditions, after this time it can be used after control.
IODINE VALUE (In gram of iodine for 100 grams) : [110 ; 140]

CUCUMBER VEGETAL OIL

C18:2 LINOLEIC ACID [30.0 ; 75.0]
CONTAINED (% GC) :

C18:1 OLEIC ACID [10.0 ; 30.0]
CONTAINED (% GC) :

C18:0 STEARIC ACID <5.0
CONTAINED (% GC) :

C16:1 PALMITOLEIC ACID <1.0
CONTAINED (% GC) :

C16:0 PALMITIC ACID [5.0 ; 14.0]
CONTAINED (% GC) :

REVISION DATE : 31/08/2023

FREE FATTY ACIDS : <5.0

TENEUR EN VITAMINES : ND

LEGISLATION :

EINECS : 289-738-4

REACH registration : Exempted Annexe IV et V selon règlement 1907/2006 EU

TARIF DOUANIER / HS CODE : 15159040

C.A.S : 70955-25-8 89998-01-6