



SASU DIFFUSIONS AROMATIQUES

Edité le : 07/12/2022 par DP

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

Technical Data Sheet

ORANGE ESS OIL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ORANGE ESS OIL

Description

<i>BOTANICAL NAME :</i>	Citrus aurantium dulcis (C. sinensis)
<i>GRADE :</i>	100% Pure and natural
<i>INCI NAME :</i>	CITRUS AURANTIUM DULCIS PEEL OIL
<i>MODE OF OBTAINING :</i>	Cold pressed / Mechanical extraction
<i>Composition :</i>	Myrcene 1.50% - 3.50 % ; Aldehydes content (GC) 0.50% - 1.50% ; Limonene 93% - 96% ; Carbonyl index (% Decanal) 1.10% - 3.10%

ANALYTIC DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Orange to reddish
<i>ODOR :</i>	Characteristic; fresh; citrus; terpenic
<i>Relative density (d_{20/20}) :</i>	[0.842 ; 0.852]
<i>Refractive index to 20°C :</i>	[1.470 ; 1.476]
<i>Flash point :</i>	55°C
<i>Solubility(ies) :</i>	Insoluble in water, soluble in ethanol
<i>OPTICAL ROTATION (°) :</i>	ND
<i>INDICE DE PEROXYDE :</i>	< 20.0 mmol O ₂
<i>ASSAY (%GC) :</i>	MYRCENE 1.50 - 3.50 % ; LIMONENE 93.00 - 96.00 % ; CARBONYL INDEX (%DECANAL) 1.10 - 3.10 % ;
<i>SPECIFIC GRAVITY (25°C g/cm³) :</i>	ND
<i>PEROXIDE INDEX :</i>	On request

REGULATORY DATA

<i>FOOD GRADE :</i>	According to batches (on request)
<i>ETHICAL INFORMATION :</i>	KOSHER / HALAL (according to batches ; on request)
<i>ADDITIVES :</i>	/
<i>RESIDUAL SOLVENTS :</i>	/
<i>ANTIOXIDANTS :</i>	/
<i>SOLVENTS (%) :</i>	/
<i>TERPENOIDES :</i>	Does not contains Camphor, Eucalyptol, Menthol
<i>PRESERVATIVE :</i>	/
<i>VOC RATE :</i>	Limonene 96%

Specification Data

REVISION DATE : 08/11/2021

ORANGE ESS OIL

Storage conditions : UNDER NITROGEN. IN COLD ROOM. Store in perfectly airtight original packaging. After opening, check quickly.

ALDEHYDS CONTENT (%) : [0.50% ; 1.50%]

SHELF LIFE : 12 months in below conditions, after this time it can be used after control.

LEGISLATION :

FDA : 182.20
COE : COE143
FEMA : 2825
TARIF DOUANIER : 33011210
EINECS : 232-433-8
n° d'enregistrement REACH : 01-2119493353-35-****
C.A.S : 8008-57-9