



SASU DIFFUSIONS AROMATIQUES

Edité le : 20/09/2024 par MCL

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 TERPENES

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ORANGE TERPENES

Description

<i>BOTANICAL NAME :</i>	Citrus aurantium dulcis or citrus sinensis
<i>GRADE :</i>	100% Natural
<i>INCI NAME :</i>	CITRUS AURANTIUM DULCIS FRUIT EXTRACT
<i>MODE OF OBTAINING :</i>	Extraction from orange essential oil
<i>PRODUCT ORIGIN :</i>	On request, according to each batch

ANALYTIC DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless to pale-yellow
<i>ODOR :</i>	Orange, fresh, citrus
<i>Relative density (d_{20/20}) :</i>	[0.825 ; 0.860]
<i>Refractive index to 20°C :</i>	[1.468 ; 1.480]
<i>OPTICAL ROTATION (°) :</i>	[94° ; 104°]
<i>Flash point :</i>	> 47°C
<i>INDICE DE PEROXYDE :</i>	< 20.0 mmol O ₂
<i>ASSAY (%GC) :</i>	LIMONENE 93% - 99%
<i>Solubility(ies) :</i>	Insoluble in water, soluble in ethanol
<i>PEROXIDE INDEX (mmol/O₂) :</i>	On request - if applicable
<i>MELTING POINT (capillarity) °C :</i>	< -25°C

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>ANTIOXIDANTS :</i>	/
<i>RESIDUAL EXTRACTION SOLVENT :</i>	/
<i>SOLVENTS (%) :</i>	/
<i>TERPENOIDES :</i>	May contain Eucalyptol <1%
<i>PRESERVATIVE :</i>	/
<i>% renewable carbon :</i>	100%
<i>VOC RATE :</i>	<98%

Specification Data

<i>REVISION DATE :</i>	20/09/2024
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ORANGE TERPENES

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

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

LEGISLATION :

TARIF DOUANIER / HS CODE : 33019010

COE : 143n

FDA : 182.20

REACH registration : 01-2119493353-35-****

EINECS : 232-433-8

FEMA : 4850

CAS EINECS : 68647-72-3

C.A.S : 8028-48-6