



SASU DIFFUSIONS AROMATIQUES

Edité le : 19/12/2022 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

BERGAMOT Italy ESS OIL (Bergapten free 890)

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : BERGAMOT Italy ESS OIL (Bergapten free 890)

Description

<i>GRADE :</i>	100% Natural
<i>BOTANICAL NAME :</i>	Citrus aurantium bergamia risso
<i>INCI NAME :</i>	CISTRUS BERGAMIA PEEL OIL
<i>MODE OF OBTAINING :</i>	Essential oil obtained by cold pressed fresh Bergamot fruits, then alkaline treatment to remove bergaptenes

ANALYTIC DATA

<i>OPTICAL ROTATION (°) :</i>	[+15 ; +40]
<i>Color :</i>	Colorless to pale green
<i>ODOR :</i>	Characteristic ; fresh ; citrus
<i>Appearance :</i>	Liquid
<i>Flash point :</i>	57°C
<i>Refractive index to 20°C :</i>	[1.462 ; 1.475]
<i>Solubility(ies) :</i>	Insoluble in water, soluble in ethanol
<i>Relative density (d_{20/20}) :</i>	[0.860 ; 0.883]
<i>OPTICAL ROTATION (°) :</i>	ND
<i>PEROXIDE INDEX :</i>	On request

REGULATORY DATA

<i>FOOD GRADE :</i>	YES
<i>ETHICAL INFORMATION :</i>	KOSHER / HALAL (according to batches ; on request)
<i>FUROCOUMARINES CONTENUS :</i>	Bergapten : 2ppm - Bergamottin : 118ppm
<i>SOLVENTS (%) :</i>	/
<i>ADDITIVES :</i>	/
<i>RESIDUAL SOLVENTS :</i>	/
<i>ANTIOXIDANTS :</i>	/
<i>TERPENOIDES :</i>	Does not contains Camphor, Eucalyptol, Menthol
<i>PRESERVATIVE :</i>	/

Specification Data

<i>SHELF LIFE :</i>	12 months in below conditions, after this time it can be used after control.
<i>Storage conditions :</i>	UNDER NITROGEN. IN COLD ROOM. Store in perfectly airtight original packaging. After opening, check quickly.
<i>REVISION DATE :</i>	19/12/2022

BERGAMOT Italy ESS OIL (Bergapten free 890)

LEGISLATION :

COE : 137

EINECS : 289-612-9

FEMA : 2153

FDA : 182.20

CAS EINECS : 89957-91-5

TARIF DOUANIER : 33011920

n° d'enregistrement REACH : 01-2120117613-65-****

C.A.S : 8007-75-8