



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 : 14/03/2025 par AC

Technical Data Sheet

BERGAMOT ITALY FCF OIL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : BERGAMOT ITALY FCF OIL

CARACTERISTIQUES GENERALES

BOTANICAL NAME : Citrus aurantium L.
GRADE : 100% Pure and natural
MODE OF OBTAINING : Cold pressed of fruits, then elimination of furocoumarins
INCI NAME : CITRUS AURANTIUM BERGAMIA FRUIT OIL
PRODUCT ORIGIN : On request, according to each batch
Storage conditions : UNDER NITROGEN. IN COLD ROOM. Store in perfectly airtight original packaging. After opening, check quickly.
SHELF LIFE : 12 months in below conditions, after this time it can be used after control.
REVISION DATE : 23/11/2023

CARACTERISTIQUES ORGANOLEPTIQUES

Color : Colorless to pale-yellow
ODOR : Characteristic
Appearance : Liquid
Solubility(ies) : Insoluble in water, soluble in ethanol

CARACTERISTIQUES PHYSICO-CHIMIQUES

Relative density (d_{20/20}) : [0.860 ; 0.875]
Refractive index to 20°C : [1.460 ; 1.468]
Flash point : 56°C
MELTING POINT (capillarity) °C : 30°C
OPTICAL ROTATION (°) : [15° ; 40°]
PEROXIDE INDEX (mmol/O₂) : On request - if applicable
ACID VALUE (mg KOH/g) : ND

REGULATORY DATA

ETHICAL INFORMATION : KOSHER / HALAL (according to batches ; on request)
FOOD GRADE : According to batches, on request
RESIDUAL EXTRACTION SOLVENT : /
ADDITIVES : /
ANTIOXIDANTS : /
SOLVENTS (%) : /
FUROCOUMARINS CONTENT : <20 ppm
TERPENOIDES : Contains naturally (technically unavoidable) : Eucalyptol <0.02%

BERGAMOT ITALY FCF OIL

PRESERVATIVE : /

% renewable carbon : 100%

ANALYTIC DATA

PEROXIDE VALUE : <20mmol/L

OPTICAL ROTATION (°) : [+15 ; +40]

LEGISLATION :

COE : 137

FDA : CFR.21 §182.20

TARIF DOUANIER / HS CODE : 33011980

REACH registration : 01-2120117613-65-****

FEMA : 2153

EINECS : 289-612-9

CAS EINECS : 89957-91-5

C.A.S : 8007-75-8