



SASU DIFFUSIONS AROMATIQUES

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SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe
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Technical Data Sheet

ORANGE TERPENES

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ORANGE TERPENES

GENERAL CHARACTERISTICS

BOTANICAL NAME : Citrus aurantium dulcis or citrus sinensis
GRADE : 100% Natural
INCI NAME : CITRUS AURANTIUM DULCIS FRUIT EXTRACT
MODE OF OBTAINING : Extraction from orange essential oil
PRODUCT ORIGIN : On request, according to each batch
REVISION DATE : 10/04/2025
SHELF LIFE : 12 months in below conditions, after this time it can be used after control.
Storage conditions : Under nitrogen. Cold room. Store in perfectly airtight original packaging. After opening, check quickly.

ORGANOLEPTIC CHARACTERISTICS

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

PHYSICO-CHEMICAL PROPERTIES

Relative density (d_{20/20}) : [0.825 ; 0.860]
Refractive index to 20°C : [1.468 ; 1.480]
OPTICAL ROTATION (°) : [90° ; 104°]
Flash point : > 47°C
ASSAY (%GC) : LIMONENE 93% - 99%
PEROXIDE INDEX (mmol/O₂) : On request - if applicable
MELTING POINT (capillarity) °C : < -25°C
INDICE DE PEROXYDE : < 20.0 mmol O₂

REGULATORY DATA

FOOD GRADE : Yes, according to batches (on request)
ETHICAL INFORMATION : Kosher / Halal (according to batches ; on request)
ADDITIVES : /
ANTIOXIDANTS : /
RESIDUAL EXTRACTION SOLVENT : /
SOLVENTS (%) : /
TERPENOIDES : May contain Eucalyptol <1% ; camphor < 0.004%

ORANGE TERPENES

PRESERVATIVE : /
% renewable carbon : 100%
VOC SWISS : <100%

LEGISLATION :

CAS EINECS : 68647-72-3
FEMA : 4850
EINECS : 232-433-8
REACH registration : 01-2119493353-35-****
FDA : 182.20
COE : 143n
TARIF DOUANIER / HS CODE : 33019010
C.A.S : 8028-48-6