



SASU DIFFUSIONS AROMATIQUES

Edité le : 16/10/2025 par AC

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Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

ALPHA ANGELICA LACTONE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ALPHA ANGELICA LACTONE

CARACTERISTIQUES GENERALES

CHEMICAL IDENTIFICATION : LACTONE ALPHA ANGELIQUE

FORMULA : C₅ H₆ O₂

GRADE : Synthetic

INCI NAME : /

SYNONYMS :

PRODUCT ORIGIN : Japan

Storage conditions : Keep in tightly closed container in a cool and dry place, protected from light.

SHELF LIFE : 24 months in below conditions, after this time it can be used after control.

REVISION DATE : 16/10/2025

CARACTERISTIQUES ORGANOLEPTIQUES

Appearance : Liquid

Color : Colorless to pale-yellow

ODOR : Sweet ; herbal ; anised ; of nut ; of liquorice

Solubility(ies) : Insoluble in water, soluble in ethanol

CARACTERISTIQUES PHYSICO-CHIMIQUES

Flash point : 74°C

Relative density (d_{20/20}) : [1.060 ; 1.110]

Refractive index to 20°C : [1.438 ; 1.458]

ASSAY (%GC) : >98%

ACID VALUE (mg KOH/g) : <10

OPTICAL ROTATION (°) : ND

MELTING POINT (capillarity) °C : ND

PEROXIDE INDEX (mmol/O₂) : On request - if applicable

REGULATORY DATA

FOOD GRADE : Yes, according to batches (on request)

ETHICAL INFORMATION : KOSHER / HALAL (on request)

TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol

ANTIOXIDANTS : /

ADDITIVES : /

PRESERVATIVE : /

SOLVENTS (%) : /

% renewable carbon : ND

ALPHA ANGELICA LACTONE

VOC RATE : 0%

Description

MOLECULAR WEIGHT : 98.10

LEGISLATION :

TARIF DOUANIER / HS CODE : 29322090

FEMA : 3293

EINECS : 209-701-8

REACH registration : exempted (imported or manufactured <1T/year)

COE : 731

JECFA : 0221

FLAVIS : 10.012

C.A.S : 591-12-8