



SASU DIFFUSIONS AROMATIQUES

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Technical Data Sheet

L-LAURINAL (LAEVO-HYDROXYCITRONNELAL)

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : L-LAURINAL (LAEVO-HYDROXYCITRONNELAL)

Description

CHEMICAL IDENTIFICATION : (-)-7-Hydroxy-3,7-dimethyloctanal

GRADE : Synthetic

FORMULA : C₁₀H₂₀O₂

SYNONYMS : (3S)-7-hydroxy-3,7-dimethyloctanal

ANALYTIC DATA

Color : Colorless

ODOR : Floral, muguet, green, sweet

Appearance : Liquid

Relative density (d₂₀/20) : [0.920 ; 0.926]

Refractive index to 20°C : [1.447 ; 1.450]

Flash point : > 100°C

Solubility(ies) : 29.3 g/L in water ; Soluble in 70% ethanol

ASSAY (%GC) : [> 98% ; 100]

OPTICAL ROTATION (°) : [-13.2 ; -11.8]

ACID VALUE (mg KOH/g) : ND

PEROXIDE INDEX : ND

REGULATORY DATA

FOOD GRADE : Yes

ETHICAL INFORMATION : KOSHER / HALAL (according to batches ; on request)

TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol

RESIDUAL SOLVENTS : /

SOLVENTS (%) : /

ANTIOXIDANTS : /

ADDITIVES : /

PRESERVATIVE : /

Specification Data

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

Storage conditions : Store the products in tightly closed cans in a cool, dry place, away from light.

REVISION DATE : 05/07/2023

L-LAURINAL (LAEVO-HYDROXYCITRONNELAL)

LEGISLATION :

REACH registration : 01-2120804756-51-****

EINECS : 203-518-7

AUTRES CAS : 107-75-5

EC NUMBER (REACH) : 829-246-4

FLAVIS : 05.012

FEMA : 2583

C.A.S : 34212-53-8