



SASU DIFFUSIONS AROMATIQUES

Edité le : 26/07/2023 par CB

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

LIMONENE L - 80

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : LIMONENE L - 80

Description

FORMULA : C₁₀ H₁₆
CHEMICAL IDENTIFICATION : (S)-p-mentha-1,8-diene
MOLECULAR WEIGHT : 136.24
GRADE : Synthetic
PRODUCT ORIGIN : On request, according to each batch
INCI NAME : LIMONENE

ANALYTIC DATA

OPTICAL ROTATION (°) : [-86 ; -80]
Color : Colorless to pale-yellow
Appearance : Liquid
ODOR : Characteristic ; agrest ; orange ; woody ; mentholated
Flash point : 53°C
Relative density (d_{20/20}) : [0.840 ; 0.850]
Solubility(ies) : Insoluble in water, soluble in ethanol
Refractive index to 20°C : [1.471 ; 1.476]
ASSAY (%GC) : > 97%
OPTICAL ROTATION (°) : [-86 ; -80]
SPECIFIC GRAVITY (25°C g/cm³) : [0.837 ; 0.847]
PEROXIDE INDEX : On request
ACID VALUE (mg KOH/g) : ND

REGULATORY DATA

VOC RATE : 100%
ETHICAL INFORMATION : KOSHER / HALAL (on request)
FOOD GRADE : According to batches (on request)
SOLVENT RESIDUES : May naturally (technically unavoidable) contain : Methanol < 10ppm
ADDITIVES : /
RESIDUAL SOLVENTS : /
ANTIOXIDANTS : May contain : Alpha tocopherol <0.01%
SOLVENTS (%) : /
PRESERVATIVE : /
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol

LIMONENE L - 80

% renewable carbon : ND

Specification Data

SHELF LIFE : 12 months in below conditions, after this time it can be used after control.

Storage conditions : UNDER NITROGEN. IN COLD ROOM. Store in perfectly airtight original packaging. After opening, check quickly.

REVISION DATE : 25/07/2023

LEGISLATION :

REACH registration : 01-2119958629-18-****

TARIF DOUANIER / HS CODE : 29021900

FLAVIS : 01.045

FDA : 182.60

FEMA : 2633

EINECS : 227-815-6

COE : 491

C.A.S : 5989-54-8