



SASU DIFFUSIONS AROMATIQUES

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Technical Data Sheet

GAMMA TERPINENE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : GAMMA TERPINENE

Description

SYNONYMS : P-MENTHA-1,4-DIENE
FORMULA : C₁₀ H₁₆
MOLECULAR WEIGHT : 136
GRADE : Synthetic
CHEMICAL IDENTIFICATION : 1-methyl-4-propan-2-ylcyclohexa-1,4-diene
PRODUCT ORIGIN : On request, according to each batch
INCI NAME : GAMMA-TERPINENE ; P-MENTHA-1,4-DIENE

ANALYTIC DATA

Color : Colorless to pale-yellow
ODOR : Herbal ; citrus ; lemon ; green ; spicy
Appearance : Liquid
Relative density (d_{20/20}) : [0.840 ; 0.870]
Refractive index to 20°C : [1.473 ; 1.476]
Flash point : 59°C
Solubility(ies) : Insoluble in water, soluble in ethanol
ASSAY (%GC) : Min 97% - FENCHONE Max. 0.30%
OPTICAL ROTATION (°) : [-3° ; +3°]
PEROXIDE INDEX (mmol/O₂) : On request
MELTING POINT (capillarity) °C : ND
ACID VALUE (mg KOH/g) : ND

REGULATORY DATA

ANTIOXIDANTS : /
SOLVENTS (%) : /
ADDITIVES : /
ETHICAL INFORMATION : KOSHER / HALAL (according to batches ; on request)
PRESERVATIVE : /
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol
FOOD GRADE : According to batches (on request)
RESIDUAL EXTRACTION SOLVENT : /
% renewable carbon : ND

Specification Data

GAMMA TERPINENE

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 : 16/07/2024

LEGISLATION :

FDA : 172.515
TARIF DOUANIER / HS CODE : 29021900
REACH registration : 01-2120780478-40-****
EINECS : 202-794-6
FEMA : 3559
COE : 11025
C.A.S : 99-85-4