



SASU DIFFUSIONS AROMATIQUES

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SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

TERPINENE GAMMA FG

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : TERPINENE GAMMA FG

GENERAL CHARACTERISTICS

SYNONYMS :	P-MENTHA-1,4-DIENE
FORMULA :	C ₁₀ H ₁₆
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
Storage conditions :	Under nitrogen. 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 :	23/04/2026

ORGANOLEPTIC CHARACTERISTICS

Color :	Colorless to pale-yellow
ODOR :	Herbal ; citrus ; lemon ; green ; spicy
Appearance :	Liquid
Solubility(ies) :	Insoluble in water, soluble in ethanol

PHYSICO-CHEMICAL PROPERTIES

Relative density (d ₂₀ /20) :	[0.840 ; 0.870]
Refractive index to 20°C :	[1.473 ; 1.476]
Flash point :	59°C
ASSAY (%GC) :	Min 97% - FENCHONE Max. 0.30%
OPTICAL ROTATION (°) :	[-3° ; +3°]
PEROXIDE INDEX (mmol/O ₂) :	On request - if applicable
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 :	YES

TERPINENE GAMMA FG

RESIDUAL EXTRACTION /
SOLVENT :

% renewable carbon : ND

Description

MOLECULAR WEIGHT : 136

LEGISLATION :

COE : 11025

FEMA : 3559

EINECS : 202-794-6

REACH registration : Exempted (only flavours)

TARIF DOUANIER / HS CODE : 29021900

FDA : 172.515

C.A.S : 99-85-4