



SASU DIFFUSIONS AROMATIQUES

Edité le : 16/09/2026 par AC

SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe

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Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

THIOMENTHONE

Supplier: SASU DIFFUSIONS AROMATIQUES

Reference : THIOMENTHONE

CODE : TM

GENERAL CHARACTERISTICS

SYNONYMS : PARA-MENTHA-8-THIOL-3-ONE ; CORPS CASSIS ; MANGONE ; JALLIONE ; SULFOX ; 8-MERCAPTO-PARA-MENTHAN-3-ONE

FORMULA : C₁₀ H₁₈ O S

CHEMICAL IDENTIFICATION : PARA-MENTHA-8-THIOL-3-ONE

GRADE : Synthetic

INCI NAME : MERCAPTOISOPROPYL-5-METHYLCYCLOHEXANONE

PRODUCT ORIGIN : On request, according to each batch

Storage conditions : Cold room. Store in perfectly airtight original packaging. After opening, check quickly.

REVISION DATE : 16/09/2026

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

ORGANOLEPTIC CHARACTERISTICS

Appearance : Liquid

Color : Colorless to pale-yellow

ODOR : Characteristic ; sulfurous ; fruity ; tropical

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

PHYSICO-CHEMICAL PROPERTIES

Relative density (d_{20/20}) : [0.995 ; 1.012]

Refractive index to 20°C : [1.490 ; 1.505]

Flash point : > 90°C

ASSAY (%GC) : SUMS OF ISOMERES >95%

OPTICAL ROTATION (°) : ND

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

MELTING POINT (capillarity) °C : ND

ACID VALUE (mg KOH/g) : ND

REGULATORY DATA

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

ETHICAL INFORMATION : Kosher / Halal (according to batches ; on request)

TERPENOIDES : May contain: menthol <2%

RESIDUAL EXTRACTION
SOLVENT : [/ ; 0]

SOLVENTS (%) : /

ANTIOXIDANTS : /

THIOMENTHONE

ADDITIVES : /
PRESERVATIVE : /
% renewable carbon : ND
VOC SWISS : 0%

Description

MOLECULAR WEIGHT : 186 g/mol

LEGISLATION :

REACH registration : Exempted (imported or manufactured <1T/year)
TARIF DOUANIER / HS CODE : 29309095
FEMA : 3177
COE : 11789
EINECS : 253-953-1
FLAVIS : 12.038
JECFA : 561
C.A.S : 38462-22-5