



SASU DIFFUSIONS AROMATIQUES

Edité le : 22/07/2025 par AC

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

MENTHONE NATURAL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : MENTHONE NATURAL

CARACTERISTIQUES GENERALES

GRADE : 100% Natural
FORMULA : C₁₀ H₁₈ O
CHEMICAL IDENTIFICATION : (±)-menthone
INCI NAME : MENTHONE
PRODUCT ORIGIN : On request, according to each batch
SHELF LIFE : 24 months in below conditions, after this time it can be used after control.
Storage conditions : Keep in tightly closed container in a cool and dry place, protected from light.
REVISION DATE : 22/07/2025
SYNONYMS :

CARACTERISTIQUES ORGANOLEPTIQUES

Appearance : Liquid
Color : Colorless to pale-yellow
ODOR : Herbal ; menthy ; sweet ; woody
Solubility(ies) : Insoluble in water, soluble in ethanol

CARACTERISTIQUES PHYSICO-CHIMIQUES

Relative density (d₂₀/20) : [0.893 ; 0.899]
Refractive index to 20°C : [1.445 ; 1.454]
Flash point : 74°C
ASSAY (%GC) : Sum isomers >98% (env 80% menthone - env 20% isomenthone)
OPTICAL ROTATION (°) : [-10° ; +3°]
PEROXIDE INDEX (mmol/O₂) : On request - if applicable
MELTING POINT (capillarity) °C : ND
ACID VALUE (mg KOH/g) : ND

REGULATORY DATA

IMPURETE : Acetone <0.005% (used as cleaning products; not from the manufacturing process)
ADDITIVES : /
ANTIOXIDANTS : /
ETHICAL INFORMATION : KOSHER / HALAL (according to batches ; on request)
FOOD GRADE : Yes, according to batches (on request)
RESIDUAL EXTRACTION SOLVENT : May contain : Acetone <0.005%
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol

MENTHONE NATURAL

SOLVENTS (%) : /

PRESERVATIVE : /

Description

MOLECULAR WEIGHT : 154.25

LEGISLATION :

EINECS : /

REACH registration : 01-2120741994-43-XXXX

FLAVIS : 07.176

FDA : 172.515

COE : 2035

FEMA : 2667

TARIF DOUANIER / HS CODE : 29142900

AUTRES CAS : Mélange isomers 89-80-5 + 491-07-6

C.A.S : /