



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

THIOMENTHONE NAT.

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : THIOMENTHONE NAT.

GENERAL CHARACTERISTICS

FORMULA :	C10 H18 O S
PRODUCT ORIGIN :	On request, according to each batch
CHEMICAL IDENTIFICATION :	2-(1-mercapto-1-methylethyl)-5-methylcyclohexan-1-one
GRADE :	Natural
SYNONYMS :	Buchu ketone ; Corps Cassis ; buchu mercaptan p-mentha-8-thiol-3-one ; p-Mentha-8-thiol-3-one
INCI NAME :	MERCAPTOISOPROPYL-5-METHYLCYCLOHEXANONE
SHELF LIFE :	24 months in below conditions, after this time it can be used after control.
REVISION DATE :	03/07/2024
Storage conditions :	Store the products in tightly closed cans in a cool, dry place, away from light.

ORGANOLEPTIC CHARACTERISTICS

Appearance :	Liquid
Color :	Colorless to pale-yellow
ODOR :	Buchu-like ; green ; fruity ; herbaceous ; extremely powerful
Solubility(ies) :	Insoluble in water, soluble in ethanol

PHYSICO-CHEMICAL PROPERTIES

Relative density (d _{20/20}) :	[0.995 ; 1.010]
Refractive index to 20°C :	[1.492 ; 1.509]
ASSAY (%GC) :	>95%
Flash point :	> 100°C
OPTICAL ROTATION (°) :	On request
MELTING POINT (capillarity) °C :	ND
PEROXIDE INDEX (mmol/O ₂) :	On request - if applicable
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)
ADDITIVES :	/
RESIDUAL EXTRACTION SOLVENT :	/
ANTIOXIDANTS :	/
SOLVENTS (%) :	/
TERPENOIDES :	Does not contains Camphor, Eucalyptol, Menthol

THIOMENTHONE NAT.

VOC SWISS : 0%

Description

MOLECULAR WEIGHT : 186.3

LEGISLATION :

FDA : 172.510

FEMA : 3177

TARIF DOUANIER / HS CODE : 29309095

REACH registration : Low tonnage exemption <1T/year

EINECS : 253-953-1

JECFA : 561

FLAVIS : 12.038

COE : LM1176

C.A.S : 38462-22-5