



SASU DIFFUSIONS AROMATIQUES

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558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

METHYL CYCLOPENTENOLONE NATURAL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : METHYL CYCLOPENTENOLONE NATURAL

Description

GRADE :	Natural
MOLECULAR WEIGHT :	112
FORMULA :	C6 H8 O2
CHEMICAL IDENTIFICATION :	2-Hydroxy-1-methylcyclopenten-3-one, Monohydrate
SYNONYMS :	CORYLONE ; CYCLOTENE ; KETONAROME ; MAPLE LACTONE
INCI NAME :	METHYLCYCLOPENTENOLONE

ANALYTIC DATA

ODOR :	Characterisc ; liquorice ; sweet ; maple sugar ; nutty
Appearance :	Solid / crystalline powder
Color :	White to pale yellow or beige
Flash point :	>100°C
Solubility(ies) :	Insoluble in water, soluble in ethanol
ASSAY (%GC) :	>99%
Relative density (d20/20) :	NA
Refractive index to 20°C :	NA
OPTICAL ROTATION (°) :	ND
PEROXIDE INDEX (mmol/O2) :	On request - if applicable
ACID VALUE (mg KOH/g) :	ND

REGULATORY DATA

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

Specification Data

SHELF LIFE :	24 months in below conditions, after this time it can be used after control.
Storage conditions :	Store the products in tightly closed cans in a cool, dry place, away from light.
REVISION DATE :	03/05/2024

METHYL CYCLOPENTENOLONE NATURAL

LEGISLATION :

FDA : 172.515

COE : 758

EINECS : 201-303-2

FEMA : 2700

TARIF DOUANIER / HS CODE : 2914409090

REACH registration : Low tonnage exemption <1T/year

JECFA : 0418

FLAVIS : 07.056

C.A.S : 80-71-7 765-70-8