



SASU DIFFUSIONS AROMATIQUES

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

ACETYL METHYL CARBINOL (ACETOIN)

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ACETYL METHYL CARBINOL (ACETOIN)

Description

SYNONYMS :	ACETOIN, 3-HYDROXY-2-BUTANONE
CHEMICAL IDENTIFICATION :	3-HYDROXY-2-BUTANONE.
FORMULA :	C4 H8 O2
MOLECULAR WEIGHT :	88
GRADE :	Synthetic
INCI NAME :	ACETOIN
PRODUCT ORIGIN :	

ANALYTIC DATA

Color :	Colorless to yellow
ODOR :	Creamy, sweet, caramel, butter, grassy
Appearance :	Liquid to solid (dimere)
Relative density (d20/20) :	[0.998 ; 1.025]
Refractive index to 20°C :	[1.413 ; 1.425]
Flash point :	47°C
Solubility(ies) :	Insoluble in water, soluble in ethanol
ASSAY (%GC) :	>97%
ACID VALUE (mg KOH/g) :	<2
OPTICAL ROTATION (°) :	ND
PEROXIDE INDEX (mmol/O2) :	On request - if applicable
MELTING POINT (capillarity) °C :	ND

REGULATORY DATA

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

Specification Data

ACETYL METHYL CARBINOL (ACETOIN)

Storage conditions : UNDER NITROGEN. IN 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 : 11/10/2024

TRANSPORT - HANDLING

CONDITIONS DE DEPOTAGE : This product may form polymers or oxidize after a certain period of time and/or during manipulation, we recommend to minimize storage

LEGISLATION :

FLAVIS : 07.051

COE : 749

REACH registration : 01.2120810388-54-****

FEMA : 2008

EC NUMBER (REACH) : 208-174-1

TARIF DOUANIER / HS CODE : 29144090

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C.A.S : 513-86-0