



SASU DIFFUSIONS AROMATIQUES

Edité le : 05/03/2024 par AG

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

DIHYDRO BETA IONONE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : DIHYDRO BETA IONONE

Description

<i>CHEMICAL IDENTIFICATION :</i>	Mixture of 4-(2,6,6-Trimethyl-1-cyclohexen-1-yl)butan-2-one and 4-(2,6,6-Trimethylcyclohexyl)butan-2-one
<i>MOLECULAR WEIGHT :</i>	194.3
<i>FORMULA :</i>	C ₁₃ H ₂₂ O
<i>GRADE :</i>	Synthetic
<i>INCI NAME :</i>	TRIMETHYL-1-CYCLOHEXENYLBUTAN-2-ONE
<i>SYNONYMS :</i>	2-butanone, 4-(2,6,6-trimethyl-1-cyclohexen-1-yl)-
<i>PRODUCT ORIGIN :</i>	On request, according to each batch

ANALYTIC DATA

<i>Color :</i>	Colorless to light yellow
<i>ODOR :</i>	Floral, woody, green, violet
<i>Appearance :</i>	Liquid
<i>Flash point :</i>	> 100°C
<i>Relative density (d_{20/20}) :</i>	[0.924 ; 0.931]
<i>Refractive index to 20°C :</i>	[1.480 ; 1.487]
<i>Solubility(ies) :</i>	Insoluble in water, soluble in ethanol
<i>ASSAY (%GC) :</i>	> 85%
<i>ACID VALUE (mg KOH/g) :</i>	Max. 1.0 mgKOH/g
<i>OPTICAL ROTATION (°) :</i>	ND
<i>PEROXIDE INDEX :</i>	On request

REGULATORY DATA

<i>FOOD GRADE :</i>	NO
<i>ETHICAL INFORMATION :</i>	KOSHER / HALAL (according to batches ; on request)
<i>IMPURETE :</i>	May contains : acetone < 10 ppm / methanol < 50 ppm / 2-Butanone < 10ppm (cleaning solvent residues)
<i>SOLVENTS (%) :</i>	/
<i>ANTIOXIDANTS :</i>	/
<i>ADDITIVES :</i>	/
<i>TERPENOIDES :</i>	Does not contains Camphor, Eucalyptol, Menthol
<i>RESIDUAL SOLVENTS :</i>	/
<i>PRESERVATIVE :</i>	/
<i>% renewable carbon :</i>	ND

DIHYDRO BETA IONONE

Specification Data

Storage conditions : Keep in tightly closed container in a cool and dry place, protected from light.
REVISION DATE : 04/03/2024
SHELF LIFE : 24 months in below conditions, after this time it can be used after control.

LEGISLATION :

FLAVIS : 07.131
JECFA : 0394
TARIF DOUANIER / HS CODE : 29142900
REACH registration : 01-2120229990-52-****
EINECS : 241-318-1
COE : 11060
FEMA : 3626
C.A.S : 17283-81-7