



SASU DIFFUSIONS AROMATIQUES

Edité le : 29/08/2024 par MCL

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

IONONE BETA

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : IONONE BETA

Description

SYNONYMS :	BETA IRISONE
MOLECULAR WEIGHT :	192
FORMULA :	C ₁₃ H ₂₀ O
CHEMICAL IDENTIFICATION :	(E)-4-(2,6,6-trimethyl-1-cyclohexen-1-yl)-3-buten-2-one
GRADE :	Synthetic
PRODUCT ORIGIN :	On request, according to each batch
INCI NAME :	BETA-IONONE

ANALYTIC DATA

ODOR :	Floral, of violet, woody, fruity, dry
Appearance :	Liquid
Color :	Colorless to pale yellow
Solubility(ies) :	Insoluble in water, soluble in ethanol
Relative density (d _{20/20}) :	[0.937 ; 0.952]
Refractive index to 20°C :	[1.517 ; 1.522]
Flash point :	> 100°C
ASSAY (%GC) :	Min. 97%
OPTICAL ROTATION (°) :	ND
PEROXIDE INDEX (mmol/O ₂) :	On request - if applicable
MELTING POINT (capillarity) °C :	ND
ACID VALUE (mg KOH/g) :	ND
SPECIFIC GRAVITY (25°C g/cm ³) :	ND

REGULATORY DATA

ANTIOXIDANTS :	/
ETHICAL INFORMATION :	KOSHER / HALAL (according to batches ; on request)
SOLVENTS (%) :	/
FOOD GRADE :	According to batches (on request)
TERPENOIDES :	Does not contains Camphor, Eucalyptol, Menthol
RESIDUAL EXTRACTION SOLVENT :	/
ADDITIVES :	/
PRESERVATIVE :	/
SOLVENT RESIDUES :	According to each batch, may contain residues of solvents: Dichloromethane <150 ppm

IONONE BETA

% renewable carbon : /

Specification Data

Storage conditions : Keep in tightly closed container in a cool and dry place, protected from light.

SHELF LIFE : 24 months in below conditions, after this time it can be used after control.

REVISION DATE : 29/08/2024

LEGISLATION :

AUTRES CAS : 14901-07-6

JECFA : 0389

FEMA : 2595

TARIF DOUANIER / HS CODE : 29142300

COE : 142

FDA : 172.515

FLAVIS : 07.008

EINECS : 201-224-3 ; 238-969-9

REACH registration : 01-2119449921-34-****

C.A.S : 79-77-6