



SASU DIFFUSIONS AROMATIQUES

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SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

06530 SAINT-CEZAIRE-SUR-SIAGNE

Tel : +33 (0)4 93 60 82 82 Fax : +33 (0)4 93 60 82 79

Site : www.diffusions-aromatiques.fr Mail : contact@diffusions-aromatiques.fr

Technical Data Sheet

ETHYL SAFRANATE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ETHYL SAFRANATE

GENERAL CHARACTERISTICS

FORMULA :	C ₁₂ H ₁₈ O ₂
CHEMICAL IDENTIFICATION :	Ethyl 2,6,6-trimethylcyclohexa-1,3-diene-1-carboxylate
INCI NAME :	ETHYL 2,6,6-TRIMETHYLCYCLOHEXA-1,3-ENECARBOXYLATE
GRADE :	Synthetic
SYNONYMS :	Ethyl 2,6,6-trimethylcyclohexa-1,3-diene-1-carboxylate
PRODUCT ORIGIN :	On request, according to each batch
REVISION DATE :	11/02/2025
Storage conditions :	Store in a dry, well ventilated area in sealed drums, protected from light
SHELF LIFE :	24 months in below conditions, after this time it can be used after control.

ORGANOLEPTIC CHARACTERISTICS

ODOR :	Spicy, woody, phenolic, saffron
Color :	Colorless to pale-yellow
Appearance :	Liquid
Solubility(ies) :	Insoluble in water, soluble in ethanol

PHYSICO-CHEMICAL PROPERTIES

Refractive index to 20°C :	[1.471 ; 1.480]
Relative density (d _{20/20}) :	[0.961 ; 0.978]
Flash point :	> 100°C
ASSAY (%GC) :	Sum of isomer >90%
ACID VALUE (mg KOH/g) :	< 2.0 mgKOH/g
OPTICAL ROTATION (°) :	ND
PEROXIDE INDEX (mmol/O ₂) :	On request - if applicable
MELTING POINT (capillarity) °C :	ND

REGULATORY DATA

FOOD GRADE :	NO
SOLVENTS (%) :	/
ADDITIVES :	/
RESIDUAL EXTRACTION SOLVENT :	/
ETHICAL INFORMATION :	Kosher / Halal (according to batches ; on request)
TERPENOIDES :	Does not contains Camphor, Eucalyptol, Menthol
ANTIOXIDANTS :	/

ETHYL SAFRANATE

PRESERVATIVE : /
% renewable carbon : ND
VOC SWISS : 0%

LEGISLATION :

EINECS : 252-335-9
TARIF DOUANIER / HS CODE : 2916200090
REACH registration : Exempted (manufactured or imported <1t/year)
C.A.S : 35044-59-8