



SASU DIFFUSIONS AROMATIQUES

Edité le : 01/10/2024 par DP

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Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

ETHYL-2-TRANS-4-CIS-DECADIENOATE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ETHYL-2-TRANS-4-CIS-DECADIENOATE

Description

SYNONYMS :	Ethyl trans-2,cis-4-decadienoate, Ethyl decadienoate
FORMULA :	C ₁₂ H ₂₀ O ₂
GRADE :	Synthetic
CHEMICAL IDENTIFICATION :	Ethyl (2E,4Z)-deca-2,4-dienoate
MOLECULAR WEIGHT :	196.28
PRODUCT ORIGIN :	On request, according to each batch
INCI NAME :	ETHYL DECADIENOATE

ANALYTIC DATA

Appearance :	Liquid
Color :	Colorless to yellow
ODOR :	Fruity ; green ; grass ; like pear
Relative density (d _{20/20}) :	[0.901 ; 0.914]
Refractive index to 20°C :	[1.480 ; 1.488]
Flash point :	> 100°C
ASSAY (%GC) :	SUM OF ISOMERS > 98%
OPTICAL ROTATION (°) :	On request
Solubility(ies) :	Insoluble in water, soluble in ethanol
PEROXIDE INDEX (mmol/O ₂) :	On request - if applicable
MELTING POINT (capillarity) °C :	ND
ACID VALUE (mg KOH/g) :	<1

REGULATORY DATA

ANTIOXIDANTS :	According to each batch, may contain: a-Tocopherol 0.10%
SOLVENTS (%) :	/
RESIDUAL EXTRACTION SOLVENT :	/
FOOD GRADE :	Yes, according to batches (on request)
ADDITIVES :	/
ETHICAL INFORMATION :	KOSHER / HALAL (according to batches ; on request)
TERPENOIDES :	Does not contains Camphor, Eucalyptol, Menthol
% renewable carbon :	Not available
PRESERVATIVE :	/

Specification Data

ETHYL-2-TRANS-4-CIS-DECADIENOATE

SHELF LIFE : 12 months in below conditions, after this time it can be used after control.
Storage conditions : UNDER NITROGEN. IN COLD ROOM. Store in perfectly airtight original packaging. After opening, check quickly.
REVISION DATE : 01/10/2024

LEGISLATION :

COE : 10574
FLAVIS : 09.260
JECFA : 1192
REACH registration : Low tonnage exemption <1T/year
FEMA : 3148
EINECS : 221-178-8
TARIF DOUANIER / HS CODE : 2916199590
C.A.S : 3025-30-7

[Labelling Manual - FootNote : 12 : Reach entry different; see LM introduction letter for more details.]