



SASU DIFFUSIONS AROMATIQUES

Edité le : 09/05/2025 par MCL

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

CINNAMALDEHYDE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : CINNAMALDEHYDE

CARACTERISTIQUES GENERALES

FORMULA :	C ₉ H ₈ O
SYNONYMS :	Benzylidene acetaldehyde, Cinnamaldehyde
GRADE :	Synthetic
CHEMICAL IDENTIFICATION :	(E)-3-phenylprop-2-enal
PRODUCT ORIGIN :	On request, according to each batch
INCI NAME :	CINNAMAL
REVISION DATE :	21/02/2023
Storage conditions :	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.

CARACTERISTIQUES ORGANOLEPTIQUES

Appearance :	Liquid
Color :	Pale Yellow until Yellow
ODOR :	Powerful ; of cinnamom ; spicy ; sweet ; balsamic
Solubility(ies) :	Insoluble in water, soluble in ethanol

CARACTERISTIQUES PHYSICO-CHIMIQUES

Relative density (d ₂₀ /20) :	[1.048 ; 1.057]
Refractive index to 20°C :	[1.618 ; 1.625]
ASSAY (%GC) :	> 98%
Flash point :	71°C
OPTICAL ROTATION (°) :	ND
PEROXIDE INDEX (mmol/O ₂) :	On request - if applicable
MELTING POINT (capillarity) °C :	ND
ACID VALUE (mg KOH/g) :	Max. 5.0 mgKOH/g
SPECIFIC GRAVITY (25°C g/cm ³) :	/

REGULATORY DATA

ETHICAL INFORMATION :	KOSHER / HALAL (according to batches ; on request)
FOOD GRADE :	Yes, according to batches (on request)
ADDITIVES :	/
RESIDUAL EXTRACTION SOLVENT :	/
ANTIOXIDANTS :	/

CINNAMALDEHYDE

SOLVENTS (%) : /
PRESERVATIVE : /
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol
% renewable carbon : ND
VOC RATE : 0.05%

LEGISLATION :

COE : 102
FLAVIS : 05.014
JECFA : 0656
REACH registration : 01-2119935242-45-****
EINECS : 203-213-9
FEMA : 2286
TARIF DOUANIER / HS CODE : 29122900
C.A.S : 104-55-2