



SASU DIFFUSIONS AROMATIQUES

Edité le : 28/11/2024 par AG

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

CINNAMALDEHYDE NATURAL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : CINNAMALDEHYDE NATURAL

Description

SYNONYMS :	CINNAMAL, CINNAMALDEHYDE; BENZYLIDENE ACETALDEHYDE
FORMULA :	C ₉ H ₈ O
CHEMICAL IDENTIFICATION :	(E)-3-phenylprop-2-enal
GRADE :	Natural
INCI NAME :	CINNAMAL
PRODUCT ORIGIN :	On request, according to each batch

ANALYTIC DATA

Appearance :	Liquid
Color :	Pale Yellow until Yellow
ODOR :	Cinnamom ; powerful ; spicy ; sweet
Solubility(ies) :	Insoluble in water, soluble in ethanol
Relative density (d ₂₀ /20) :	[1.040 ; 1.067]
Refractive index to 20°C :	[1.612 ; 1.633]
Flash point :	71°C
ASSAY (%GC) :	CINNAMIC ALDEHYDE (TRANS) : Min. 98%
ACID VALUE (mg KOH/g) :	< 10.0 mgKOH/g
OPTICAL ROTATION (°) :	[-5° ; +5°]
PEROXIDE INDEX (mmol/O ₂) :	On request - if applicable
MELTING POINT (capillarity) °C :	-8

REGULATORY DATA

FOOD GRADE :	According to batches (on request)
ETHICAL INFORMATION :	KOSHER / HALAL (according to batches ; on request)
SOLVENTS (%) :	/
ANTIOXIDANTS :	/
ADDITIVES :	/
RESIDUAL EXTRACTION SOLVENT :	/
TERPENOIDES :	Does not contains Camphor, Eucalyptol, Menthol
% renewable carbon :	ND

Specification Data

SHELF LIFE :	12 months in below conditions, after this time it can be used after control.
Storage conditions :	COLD ROOM. Store in perfectly airtight original packaging. After opening, check quickly.

CINNAMALDEHYDE NATURAL

REVISION DATE :

28/10/2024

LEGISLATION :

FLAVIS : 05.014

JECFA : 656

EINECS : 203-213-9

REACH registration : Low tonnage exemption <1T/year

TARIF DOUANIER / HS CODE : 2912290090

FEMA : 2286

FDA : 182.6

COE : 102

C.A.S : 104-55-2