



SASU DIFFUSIONS AROMATIQUES

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Technical Data Sheet

CINNAMALDEHYDE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : CINNAMALDEHYDE

Description

FORMULA : C₉ H₈ 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

ANALYTIC DATA

Appearance : Liquid
Color : Pale Yellow until Yellow
ODOR : Powerful ; of cinnamom ; spicy ; sweet ; balsamic
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
Solubility(ies) : Insoluble in water, soluble in ethanol
PEROXIDE INDEX (mmol/O₂) : On request - if applicable
MELTING POINT (capillarity) °C : ND
ACID VALUE (mg KOH/g) : Max. 5.0 mgKOH/g
SPECIFIC GRAVITY (25°C g/cm³) : /

REGULATORY DATA

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

CINNAMALDEHYDE

Specification Data

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.

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