



SASU DIFFUSIONS AROMATIQUES

Edité le : 21/01/2025 par DP

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

METHYL CINNAMATE (Alim/ FG)

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : METHYL CINNAMATE (Alim/ FG)

Description

CHEMICAL IDENTIFICATION : Methyl (E)-3-phenylprop-2-enoate
FORMULA : C₁₀H₁₀O₂
GRADE : Synthetic
MOLECULAR WEIGHT : 162.19
PRODUCT ORIGIN : On request, according to each batch
INCI NAME : METHYL CINNAMATE

ANALYTIC DATA

Appearance : Liquid may solidified
Color : Colorless to pale yellow (white if solidified)
ODOR : Balsamic ; sweet ; fruity
Flash point : > 100°C
ASSAY (%GC) : >98%
OPTICAL ROTATION (°) : ND
Refractive index to 20°C : NA
Relative density (d_{20/20}) : NA
Solubility(ies) : Insoluble in water, soluble in ethanol
PEROXIDE INDEX (mmol/O₂) : On request
MELTING POINT (capillarity) °C : 33°C
ACID VALUE (mg KOH/g) : <1
SPECIFIC GRAVITY (25°C g/cm³) : /

REGULATORY DATA

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

METHYL CINNAMATE (Alim/ FG)

Specification Data

SHELF LIFE : 24 months in below conditions, after this time it can be used after control.
Storage conditions : Keep in tightly closed container in a cool and dry place, protected from light.
REVISION DATE : 31/03/2023
POINT DE SOLIDIFICATION : 33.5°C

LEGISLATION :

REACH registration : Exempted / Food only
EINECS : 203-093-8
FEMA : 2698
COE : 333
FDA : 172.515
FLAVIS : 09.740
JECFA : 0658
TARIF DOUANIER / HS CODE : 29163990
C.A.S : 103-26-4