



SASU DIFFUSIONS AROMATIQUES

Edité le : 04/09/2024 par MCL

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

ISO EUGENOL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ISO EUGENOL

Description

CHEMICAL IDENTIFICATION : 2-METHOXY-4-PROPENYL PHENOL
FORMULA : C₁₀ H₁₂ O₂
GRADE : Synthetic
SYNONYMS : 4-hydroxy-3-methoxy-1-propenyl benzene
INCI NAME : ISOEUGENOL
PRODUCT ORIGIN : On request, according to each batch

ANALYTIC DATA

Appearance : Viscous to very viscous liquid, can solidified
Color : Colorless to pale-yellow
ODOR : Floral ; spicy ; carnation
Relative density (d_{20/20}) : [1.075 ; 1.090]
Refractive index to 20°C : [1.573 ; 1.590]
Flash point : > 100°C
ASSAY (%GC) : [CIS + TRANS > 99% (Main Peak > 92%) ; trans: 91-93%]
OPTICAL ROTATION (°) : [-5° ; 10°]
Solubility(ies) : Insoluble in water, soluble in ethanol
PEROXIDE INDEX (mmol/O₂) : On request - if applicable
MELTING POINT (capillarity) °C : [14°C ; 18°C]
ACID VALUE (mg KOH/g) : ND
VANILLIN RATE : max 0.1%

REGULATORY DATA

RESIDUAL EXTRACTION SOLVENT : /
ANTIOXIDANTS : /
ADDITIVES : /
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol
SOLVENTS (%) : /
FOOD GRADE : According to batches (on request)
ETHICAL INFORMATION : KOSHER / HALAL (according to batches ; on request)
% renewable carbon : 100%

Specification Data

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Storage conditions : UNDER NITROGEN. At a stable and moderate temperature, in the original packaging, away from light, air and moisture.

REVISION DATE : 04.09.2024

SHELF LIFE : 24 months in below conditions, after this time it can be used after control.

LEGISLATION :

EC NUMBER (REACH) : 227-678-2
FEMA : 2468
TARIF DOUANIER / HS CODE : 29095090
REACH registration : 01-2120223682-61-****
FDA : 712.515
JECFA : 1260
COE : 172
FLAVIS : 04-004
AUTRES CAS : 97-54-1
C.A.S : 5932-68-3