



SASU DIFFUSIONS AROMATIQUES

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

Edité le : 18/12/2023 par AG

Technical Data Sheet

DIETHYL MALONATE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : DIETHYL MALONATE

Description

FORMULA : C7 H12 O4
CHEMICAL IDENTIFICATION : Diethyl propanedioate
SYNONYMS : ETHYL MALONATE ; MALONIC ESTER
GRADE : Synthetic
INCI NAME : DIETHYL MALONATE
PRODUCT ORIGIN : On request, according to each batch

ANALYTIC DATA

Appearance : Liquid
Color : Colorless
ODOR : Sweet ; fruity
Relative density (d_{20/20}) : [1.051 ; 1.061]
Refractive index to 20°C : [1.410 ; 1.420]
Flash point : > 100°C
ASSAY (%GC) : >99%
ACID VALUE (mg KOH/g) : < 1.5 mgKOH/g
OPTICAL ROTATION (°) : ND
Solubility(ies) : Insoluble in water, soluble in ethanol
PEROXIDE INDEX : On request

REGULATORY DATA

FOOD GRADE : According to batches (on request)
ETHICAL INFORMATION : KOSHER / HALAL (according to batches ; on request)
ADDITIVES : /
RESIDUAL SOLVENTS : /
SOLVENTS (%) : /
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol
ANTIOXIDANTS : /
PRESERVATIVE : /
% renewable carbon : ND
IMPURETE : Ethanol Max. 0.10%

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.

DIETHYL MALONATE

REVISION DATE : 30/09/2023
HUMIDITE : Contain <0.10 %(m/m)
COULEUR : COLOR APHA (PT/CO) : <20.0

LEGISLATION :

COE : 2106
EINECS : 203-305-9
JECFA : 0614
REACH registration : 01-2119886972-18-****
FEMA : 2375
FLAVIS : 09.490
TARIF DOUANIER / HS CODE : 2917191020
C.A.S : 105-53-3