



SASU DIFFUSIONS AROMATIQUES

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Technical Data Sheet

MELONAL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : MELONAL

Description

SYNONYMS : 2,6- dimethyl-5-heptenal - Melon aldehyde - Melon heptenal
CHEMICAL IDENTIFICATION : 2,6-dimethylhept-5-enal
FORMULA : C₉H₁₆O
GRADE : Synthetic
MOLECULAR WEIGHT : 140.25
PRODUCT ORIGIN : On request, according to each batch
INCI NAME : DIMETHYL HEPTENAL

ANALYTIC DATA

Appearance : Liquid
Color : Colorless to light yellow
ODOR : Melon ; green ; aldehydic ; fruity
Relative density (d_{20/20}) : [0.842 ; 0.860]
Refractive index to 20°C : [1.442 ; 1.447]
Flash point : 58°C
ACID VALUE (mg KOH/g) : Max. 1.0 mgKOH/g
ASSAY (%GC) : Sum of Isomers Min. 85% (Isomer 1 : 5% - 15% ; Isomer 2 : 80% - 90%)
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)
SOLVENTS (%) : /
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol
ADDITIVES : /
RESIDUAL SOLVENTS : /
ANTIOXIDANTS : Contain Max 0.10% of Alpha-tocopherol (E307)
PRESERVATIVE : /
% renewable carbon : ND

Specification Data

SHELF LIFE : 12 months in below conditions, after this time it can be used after control.

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Storage conditions : UNDER NITROGEN. IN COLD ROOM. Store in perfectly airtight original packaging. After opening, check quickly.

REVISION DATE : 05/10/2023

LEGISLATION :

TARIF DOUANIER / HS CODE : 29121900

REACH registration : 01-2120270305-62-****

FEMA : 2389

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