



SASU DIFFUSIONS AROMATIQUES

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Technical Data Sheet

TRANS-2-TRANS-4- DECADIENAL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : TRANS-2-TRANS-4- DECADIENAL

Description

FORMULA : C₁₀ H₁₆ O
MOLECULAR WEIGHT : 152.23
SYNONYMS : 2,4-Decadienal, Trans, Trans ; (2E,E4)-deca-2,4-dienal ; T2 T4 DECADIENAL
GRADE : Synthetic
PRODUCT ORIGIN : On request, according to each batch

ANALYTIC DATA

Color : Pale Yellow until Yellow
Appearance : Liquid
ACID VALUE (mg KOH/g) : Max. 5.0 mgKOH/g
Solubility(ies) : Insoluble in water, soluble in ethanol
ODOR : Fatty ; orange ; sweet ; fresh ; melon
ASSAY (%GC) : Sum of isomers : Min. 95%
Flash point : > 100°C
Relative density (d_{20/20}) : [0.872 ; 0.882]
Refractive index to 20°C : [1.514 ; 1.519]
OPTICAL ROTATION (°) : ND
PEROXIDE INDEX : On request

REGULATORY DATA

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

Specification Data

Storage conditions : Keep in tightly closed container in a cool and dry place, protected from light.
SHELF LIFE : 24 months in below conditions, after this time it can be used after control.
REVISION DATE : 31/05/2023

TRANS-2-TRANS-4- DECADIENAL

LEGISLATION :

FEMA : 3135

TARIF DOUANIER / HS CODE : 29121900

COE : 2120

EINECS : 246-668-9

FLAVIS : 05.140

JECFA : 1190

REACH registration : Exempted / Food use only

C.A.S : 25152-84-5