



SASU DIFFUSIONS AROMATIQUES

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Technical Data Sheet

TRANS 2-DODECENAL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : TRANS 2-DODECENAL

Description

CHEMICAL IDENTIFICATION : (E)-dodec-2-enal
MOLECULAR WEIGHT : 182.30
FORMULA : C₁₂ H₂₂ O
GRADE : Synthetic
PRODUCT ORIGIN : On request, according to each batch
INCI NAME : /

ANALYTIC DATA

ODOR : Fatty ; mandarin ; orange
Appearance : Liquid
Color : Colorless to pale-yellow
Solubility(ies) : Insoluble in water, soluble in ethanol
Relative density (d_{20/20}) : [0.839 ; 0.852]
Refractive index to 20°C : [1.454 ; 1.460]
Flash point : > 100°C
ASSAY (%GC) : [Sum of Isomers : Min 95% ; 100]
ACID VALUE (mg KOH/g) : <5
OPTICAL ROTATION (°) : ND
PEROXIDE INDEX : On request

REGULATORY DATA

ANTIOXIDANTS : Alpha Tocopherol : 0.50%
ADDITIVES : /
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol
ETHICAL INFORMATION : KOSHER / HALAL (according to batches ; on request)
RESIDUAL SOLVENTS : /
SOLVENTS (%) : /
FOOD GRADE : According to batches (on request)
% renewable carbon : ND

Specification Data

SHELF LIFE : 12 months, after this date the quality should be checked before use
Storage conditions : Keep in tightly closed container in a cool and dry place, protected from light.
REVISION DATE : 10/01/2024

TRANS 2-DODECENAL

LEGISLATION :

EINECS : 243-797-2

REACH registration : Low tonnage exemption <1T/year

FDA : 172.515

FEMA : 2402

COE : 124

TARIF DOUANIER / HS CODE : 29121900

JECFA : 1350

FLAVIS : 05.144

C.A.S : 20407-84-5