



SASU DIFFUSIONS AROMATIQUES

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Technical Data Sheet

BORNYL ACETATE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : BORNYL ACETATE

CARACTERISTIQUES GENERALES

CHEMICAL IDENTIFICATION : [(1S,3R,4S)-4,7,7-trimethyl-3-bicyclo[2.2.1]heptanyl] acetate
FORMULA : C₁₂ H₂₀ O₂
GRADE : Synthetic
PRODUCT ORIGIN : On request, according to each batch
INCI NAME : BORNYL ACETATE
Storage conditions : Keep in tightly closed container in a cool and dry place, protected from light.
REVISION DATE : 18/07/2025
SHELF LIFE : 24 months in below conditions, after this time it can be used after control.

CARACTERISTIQUES ORGANOLEPTIQUES

Appearance : Liquid or solid
Color : Colorless or white if solid
ODOR : Balsamic ; woody ; fresh ; pine
Solubility(ies) : Insoluble in water, soluble in ethanol

CARACTERISTIQUES PHYSICO-CHIMIQUES

Flash point : >84°C
Relative density (d_{20/20}) : [0.978 ; 0.996]
Refractive index to 20°C : [1.460 ; 1.468]
OPTICAL ROTATION (°) : [-44° ; 0°]
ASSAY (%GC) : Sum of Isomers > 98%
ACID VALUE (mg KOH/g) : <1.0 mgKOH/g
MELTING POINT (capillarity) °C : [10°C ; 30°C]
PEROXIDE INDEX (mmol/O₂) : On request - if applicable

REGULATORY DATA

FOOD GRADE : Yes, according to batches (on request)
ETHICAL INFORMATION : KOSHER / HALAL (according to batches ; on request)
SOLVENTS (%) : /
TERPENOIDES : May contain: camphor <0.01%
RESIDUAL EXTRACTION SOLVENT : /
ANTIOXIDANTS : /
ADDITIVES : /
% renewable carbon : ND

BORNYL ACETATE

VOC RATE : 0%

Description

MOLECULAR WEIGHT : 196.30 g/mol

LEGISLATION :

REACH registration : 01-2120062932-55-****

FEMA : 4080

TARIF DOUANIER / HS CODE : 2915390090

EC NUMBER (REACH) : 227-101-4

FLAVIS : 09.848

JECFA : 1864

AUTRES CAS : 76-49-3

C.A.S : 5655-61-8