



SASU DIFFUSIONS AROMATIQUES

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Technical Data Sheet

BISABOLENE NATURAL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : BISABOLENE NATURAL

CARACTERISTIQUES GENERALES

CHEMICAL IDENTIFICATION : 6-Methyl-2-(4-methylcyclohex-3-enyl)hept-1,5-diene
BOTANICAL NAME : Ocimum basilicum L. , Labiatae
INCI NAME : BISABOLENE FRACTION OF OCIMUM BASILICUM LEAF OIL
GRADE : Natural
SYNONYMS : 4-(1,5-dimethyl-4-hexenylidene)-1-methyl-cyclohexene
SHELF LIFE : 24 months in below conditions, after this time it can be used after control.
Storage conditions : Store the products in tightly closed cans in a cool, dry place, away from light.
REVISION DATE : 13/02/2025
PRODUCT ORIGIN : On request, according to each batch

CARACTERISTIQUES ORGANOLEPTIQUES

Appearance : Liquid
Color : Colorless to pale-yellow
ODOR : Citrus ; balsamic ; spicy ; woody
Solubility(ies) : Insoluble in water, soluble in ethanol

CARACTERISTIQUES PHYSICO-CHIMIQUES

Relative density (d_{20/20}) : [0.862 ; 0.882]
Refractive index to 20°C : [1.485 ; 1.505]
Flash point : >100°C
ASSAY (%GC) : >90%
OPTICAL ROTATION (°) : [-69° ; -59°]
PEROXIDE INDEX (mmol/O₂) : On request - if applicable
MELTING POINT (capillarity) °C : ND
ACID VALUE (mg KOH/g) : ND

REGULATORY DATA

FOOD GRADE : Yes, according to batches (on request)
ETHICAL INFORMATION : KOSHER / HALAL (according to batches ; on request)
ADDITIVES : /
RESIDUAL EXTRACTION SOLVENT : /
ANTIOXIDANTS : /
SOLVENTS (%) : /
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol

BISABOLENE NATURAL

PRESERVATIVE : /
VOC RATE : 0%
% renewable carbon : ND

LEGISLATION :

FEMA : 2119
EINECS : 207-805-8 / 283-900-8
REACH registration : exempted (imported or manufactured < 1T/year)
C.A.S : 495-62-5 8015-73-4