



SASU DIFFUSIONS AROMATIQUES

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Technical Data Sheet

ISOVALERIC ACID NATURAL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ISOVALERIC ACID NATURAL

CARACTERISTIQUES GENERALES

CHEMICAL IDENTIFICATION : 3-Methylbutanoic Acid

SYNONYMS : DELPHINIC ACID ; ISOVALERIC ACID ; 3-METHYLBUTANOIC ACID

FORMULA : C₅ H₁₀ O₂

GRADE : Natural

PRODUCT ORIGIN : On request, according to each batch

INCI NAME : ISOVALERIC ACID

REVISION DATE : 11/03/2024

SHELF LIFE : 24 months in below conditions, after this time it can be used after control.

Storage conditions : Keep in tightly closed container in a cool and dry place, protected from light.

CARACTERISTIQUES ORGANOLEPTIQUES

Appearance : Liquid

Color : Colorless to pale-yellow

ODOR : Characteristic ; cheese ; bitter

Solubility(ies) : Insoluble in water, soluble in ethanol

CARACTERISTIQUES PHYSICO-CHIMIQUES

ASSAY (%GC) : Min. 99 %

Relative density (d₂₀/20) : [0.924 ; 0.931]

Refractive index to 20°C : [1.401 ; 1.405]

Flash point : > 80 °C

OPTICAL ROTATION (°) : ND

PEROXIDE INDEX (mmol/O₂) : On request - if applicable

MELTING POINT (capillarity) °C : ND

ACID VALUE (mg KOH/g) : ND

SPECIFIC GRAVITY (25°C g/cm³) : ND

REGULATORY DATA

ETHICAL INFORMATION : KOSHER / HALAL (according to batches ; on request)

FOOD GRADE : Yes, according to batches (on request)

ADDITIVES : /

ANTIOXIDANTS : /

SOLVENTS (%) : /

ISOVALERIC ACID NATURAL

RESIDUAL EXTRACTION /
SOLVENT :

TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol

PRESERVATIVE : /

% renewable carbon : ND

LEGISLATION :

EINECS : 207-975-3

FEMA : 3102

REACH registration : Low tonnage exemption <1T/year

JECFA : 0259

FLAVIS : 08.008

COE : 8

TARIF DOUANIER / HS CODE : 2915609000

C.A.S : 503-74-2