



SASU DIFFUSIONS AROMATIQUES

Edité le : 19/11/2025 par MCL

SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe
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Technical Data Sheet

2-METHYL BUTYRIC ACID

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : 2-METHYL BUTYRIC ACID

CARACTERISTIQUES GENERALES

FORMULA : C5 H10 O2
CHEMICAL IDENTIFICATION : 2-METHYLBUTYRIC ACID
GRADE : Synthetic
INCI NAME : 2-METHYLBUTYRIC ACID
PRODUCT ORIGIN : On request, according to each batch
Storage conditions : Keep in tightly closed container in a cool and dry place, protected from light.
SHELF LIFE : 12 months in below conditions, after this time it can be used after control.
REVISION DATE : 29/10/2025
SYNONYMS : /

CARACTERISTIQUES ORGANOLEPTIQUES

Color : Colorless to yellow
ODOR : Unpleasant, rancid cheese, apple, fruity
Appearance : Liquid
Solubility(ies) : Insoluble in water, soluble in ethanol

CARACTERISTIQUES PHYSICO-CHIMIQUES

Relative density (d20/20) : [0.924 ; 0.941]
Refractive index to 20°C : [1.400 ; 1.410]
Flash point : 77°C
ASSAY (%GC) : Min. 99%
OPTICAL ROTATION (°) : ND
MELTING POINT (capillarity) °C : -60°C
PEROXIDE INDEX (mmol/O2) : On request - if applicable
ACID VALUE (mg KOH/g) : ND
SPECIFIC GRAVITY (25°C g/cm3) : ND

REGULATORY DATA

ANTIOXIDANTS : /
ADDITIVES : /
SOLVENTS (%) : /
RESIDUAL EXTRACTION SOLVENT : /
FOOD GRADE : Yes, according to batches (on request)

2-METHYL BUTYRIC ACID

ETHICAL INFORMATION : Kosher / Halal (according to batches ; on request)
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol
PRESERVATIVE : /
% renewable carbon : ND
VOC SWISS : 0%

Description

MOLECULAR WEIGHT : 102.10

LEGISLATION :

FLAVIS : 08.046
JECFA : 0255
FDA : 172.515
COE : 2002
REACH registration : 01-2119959862-****
FEMA : 2695
TARIF DOUANIER / HS CODE : 2915609000
EINECS : 204-145-2
C.A.S : 116-53-0