



## SASU DIFFUSIONS AROMATIQUES

Edité le : 11/03/2024 par CB

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

06530 SAINT-CEZAIRE-SUR-SIAGNE

Tel : +33 (0)4 93 60 82 82 Fax : +33 (0)4 93 60 82 79

Site : [www.diffusions-aromatiques.fr](http://www.diffusions-aromatiques.fr) Mail : [contact@diffusions-aromatiques.fr](mailto:contact@diffusions-aromatiques.fr)

### Technical Data Sheet

## ISOVALERIC ACID NATURAL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ISOVALERIC ACID NATURAL

### Description

**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

### ANALYTIC DATA

**ASSAY (%GC) :** Min. 99 %  
**Appearance :** Liquid  
**Color :** Colorless to pale-yellow  
**ODOR :** Characteristic ; cheese ; bitter  
**Relative density (d20/20) :** [0.926 ; 0.931]  
**Refractive index to 20°C :** [1.401 ; 1.405]  
**Flash point :** 85°C  
**OPTICAL ROTATION (°) :** ND  
**Solubility(ies) :** Insoluble in water, soluble in ethanol  
**PEROXIDE INDEX ( mmol/O2) :** On request  
**ACID VALUE (mg KOH/g) :** ND  
**SPECIFIC GRAVITY (25°C g/cm3) :** [0.923 ; 0.928]

### REGULATORY DATA

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

### Specification Data

**REVISION DATE :** 11/03/2024

# ISOVALERIC ACID NATURAL

*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.

## **LEGISLATION :**

TARIF DOUANIER / HS CODE : 2915609000

COE : 8

FLAVIS : 08.008

JECFA : 0259

REACH registration : Low tonnage exemption <1T/year

FEMA : 3102

EINECS : 207-975-3

C.A.S : 503-74-2