



SASU DIFFUSIONS AROMATIQUES

Edité le : 21/08/2024 par MCL

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

CAPROIC ACID (HEXANOIC)

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : CAPROIC ACID (HEXANOIC)

Description

| | |
|---------------------------|-------------------------------------|
| FORMULA : | C6 H12 O2 |
| SYNONYMS : | HEXANOIC ACID |
| MOLECULAR WEIGHT : | 116 |
| GRADE : | Synthetic |
| CHEMICAL IDENTIFICATION : | hexanoic acid |
| PRODUCT ORIGIN : | On request, according to each batch |
| INCI NAME : | / |

ANALYTIC DATA

| | |
|----------------------------------|--|
| Appearance : | Liquid may solidified |
| Color : | Colorless to yellowish |
| ODOR : | smooth ; bitter ; cheese ; sour |
| Relative density (d20/20) : | [0.928 ; 0.933] |
| Refractive index to 20°C : | [1.413 ; 1.420] |
| Flash point : | >93°C |
| ASSAY (%GC) : | >98% |
| SPECIFIC GRAVITY (25°C g/cm3) : | [0.923 ; 0.928] |
| OPTICAL ROTATION (°) : | ND |
| Solubility(ies) : | Insoluble in water, soluble in ethanol |
| PEROXIDE INDEX (mmol/O2) : | On request - if applicable |
| MELTING POINT (capillarity) °C : | ND |
| ACID VALUE (mg KOH/g) : | ND |

REGULATORY DATA

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

CAPROIC ACID (HEXANOIC)

VOC RATE : 0% (SWISS)

Specification Data

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.
REVISION DATE : 21/08/2024

LEGISLATION :

FDA : 172.515
JECFA : 93
FLAVIS : 08.009
COE : 9
TARIF DOUANIER / HS CODE : 29159070
FEMA : 2559
EINECS : 205-550-7
REACH registration : 01-2119978228-24-****
C.A.S : 142-62-1