



SASU DIFFUSIONS AROMATIQUES

Edité le : 28/06/2024 par MCL

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 Mail : contact@diffusions-aromatiques.fr

Technical Data Sheet

CAPROIC (HEXANOIC) ACID NATURAL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : CAPROIC (HEXANOIC) ACID NATURAL

Description

<i>CHEMICAL IDENTIFICATION</i> :	Hexanoic acid
<i>FORMULA</i> :	C6 H12 O2
<i>MOLECULAR WEIGHT</i> :	116.16
<i>GRADE</i> :	Natural
<i>INCI NAME</i> :	CAPROIC ACID
<i>SYNONYMS</i> :	HEXANOIC ACID NATURAL
<i>PRODUCT ORIGIN</i> :	On request, according to each batch

ANALYTIC DATA

<i>Color</i> :	Colorless to pale-yellow
<i>Appearance</i> :	Oily liquid
<i>ODOR</i> :	Sour ; fatty ; cheesy
<i>Flash point</i> :	> 100°C
<i>Relative density (d20/20)</i> :	[0.925 ; 0.933]
<i>Refractive index to 20°C</i> :	[1.413 ; 1.420]
<i>ASSAY (%GC)</i> :	> 99%
<i>Solubility(ies)</i> :	Insoluble in water, soluble in ethanol
<i>OPTICAL ROTATION (°)</i> :	ND
<i>PEROXIDE INDEX (mmol/O2)</i> :	On request - if applicable
<i>FUSION POINT (capillarity) °C</i> :	[-3°C ; -4°C]
<i>ACID VALUE (mg KOH/g)</i> :	ND
<i>SPECIFIC GRAVITY (25°C g/cm3)</i> :	/

REGULATORY DATA

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

CAPROIC (HEXANOIC) ACID NATURAL

Specification Data

Storage conditions : Keep in tightly closed container in a cool and dry place, protected from light.
SHELF LIFE : 24 months in below conditions, after this time it can be used after control.
REVISION DATE : 27/06/2024
HUILE DE PALME : One of our qualities may contain palm oil or derivatives (RSPO certified).

LEGISLATION :

REACH registration : 01-2119978228-24-****
TARIF DOUANIER / HS CODE : 29159070
EINECS : 205-550-7
FDA : 172.515
JECFA : 0093
FLAVIS : 08.009
COE : 9
FEMA : 2559
C.A.S : 142-62-1