

**PCW**

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Technical Data Sheet**HEXANOIC ACID (CAPROIC)**

Manufacture PCW

Reference : HEXANOIC ACID (CAPROIC)

TECHNICAL DATA

<i>Chemical / REACH name :</i>	Hexanoic acid
<i>Molecular formula :</i>	C6 H12 O2
<i>Origine géographique :</i>	-
<i>Process :</i>	-
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>I.N.C.I. :</i>	Caproic acid
<i>IUPAC Name :</i>	Caproic acid
<i>CAS number :</i>	142-62-1
<i>Ionization :</i>	Not submitted to a processing of ionization
<i>GMO (Reg (EC) 1829/2003 & 1830/2003) :</i>	Does not result / does not contain GMO

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colorless to clear yellow
<i>Odour :</i>	Sweaty, cheesy, mild, sour fatty, overripe-fruity odour
<i>Density at 20°C :</i>	[0.925 ; 0.929]
<i>Refractive index @ 20°C :</i>	[1.416 ; 1.418]
<i>Flash point (°C) (close cup) :</i>	104
<i>Purity (%) :</i>	[99 ; 100]

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	None
<i>Statut kosher :</i>	Certified
<i>Halal status :</i>	In compliance with the religious concepts

REGULAR DATA FLAVOURS

<i>Natural status (Reg. 1334/2008/EC) :</i>	Flavouring substance
<i>Foodgrade certificate :</i>	Certified
<i>Bovine Spongiform Encephalopathy (BSE) :</i>	Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process

HEXANOIC ACID (CAPROIC)

Food allergens (Reg.
1169/2011/EC) : None

TRANSPORT - HANDLING - STORAGE

Custom tariff : 2915 90 70 90

Shelf life : 30 months, according to storage conditions

Precautions of use : Avoid any direct contact with the product.

Storage : Store in cool place (10°C max.), in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

LEGISLATION :

JECFA n° : 93
RIFM - ID N° : 1104
TCSI (Taiwan) : Listed
ENCS (Japan) n° : (2)-608
ISHL (Japan) : Not listed
NEPA (China) : CB3224164
EINECS (EU) : 205-550-7
AICS (Australian Invent. Chem. Subs.) : Listed
DSL (Canada) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
IECSC (China) : Listed
KECI : KE-19797
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
FLAVIS : 08.009
COE (Council of Europe) : 9
FEMA : 2559
FDA : 172.515
C.A.S : 142-62-1