

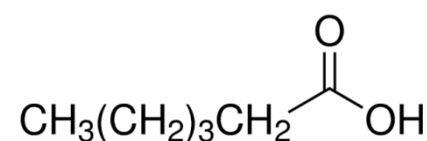


Product Specification

cdhfinechemical.com

CAPROIC ACID FOR SYNTHESIS

PRODUCT CODE	043675
SYNONYMS	n-Hexanoic acid
C.I. NO.	--
CASR NO.	142-62-1
ATOMIC OR MOLECULAR FORMULA	C ₆ H ₁₂ O ₂
ATOMIC OR MOLECULAR WEIGHT	116.16
PROPERTIES	Combustible.



PARAMETER	LIMIT
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Description	Clear colourless to pale yellow liquid.
Solubility	Soluble in alcohol & ether.
Minimum assay (GC)	97.0 %
Wt. per ml at 20 °C	0.926 – 0.928 g
Refractive index (n) _D ²⁰	1.414 – 1.418

Note(s): Assay (if applicable) method mentioned.

DANGER

Hazard statements: Toxic if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Harmful to aquatic life with long lasting effects.

Precautionary statements

Prevention: Wear protective gloves/clothing and eye/face protection. Wash thoroughly after handling. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe dust or mist.

Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Wash contaminated clothing before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. Absorb spillage to prevent material damage.

Disposal: Dispose of contents and container in accordance with relevant legislation.

IMDG Code : 8/III
UN No. : 2829
IATA : 8

Hazard Pictogram(s) :--



GHS06



GHS05

Replace Date 13-Dec.-2019