

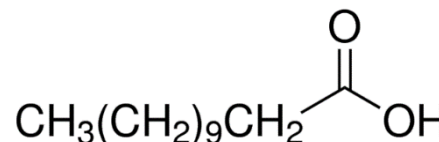


Product Specification

cdhfinechemical.com

LAURIC ACID

PRODUCT CODE	029011
SYNONYMS	(n-dodecanoic acid)
C.I. NO.	--
CASR NO.	(143-07-7)
ATOMIC OR MOLECULAR FORMULA	$\text{CH}_3(\text{CH}_2)_{10}\text{COOH}$
ATOMIC OR MOLECULAR WEIGHT	200.32
PROPERTIES	Colourless, insoluble in water, soluble in benzene and ether.



PARAMETER

Description	White or almost white crystalline powder/flakes.
Solubility	10% solution in methanol is clear and colourless or almost colourless.
Minimum Assay (Acidimetric)	99.0%
Melting range	44 - 46°C

MAXIMUM LIMIT OF IMPURITY

Sulphated Ash	0.05%
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Note(s) : Assay (if applicable) method mentioned.

DANGER

Hazard statements: Harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Causes serious eye damage. Harmful to terrestrial vertebrates.

Precautionary statements

Prevention: Keep only in original container. Do not breathe dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection.

Response: F SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.

IMDG Code : --
UN No. : --
IATA : --

Disposal:---

Hazard Pictogram(s) :--



GHS05

Replace Date 28-Nov.-2019