

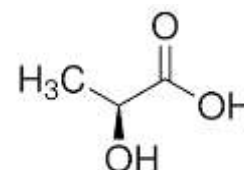


Product Specification

cdhfinechemical.com

L-LACTIC ACID

PRODUCT CODE	H34045
SYNONYMS	--
C.I. NO.	--
CASR NO.	79-33-4
ATOMIC OR MOLECULAR FORMULA	C ₃ H ₆ O ₃
ATOMIC OR MOLECULAR WEIGHT	90.08
PROPERTIES	--



PARAMETER	LIMIT
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Description	Clear colourless or slightly yellow, syrupy liquid.
Solubility	Miscible with water ethanol.
Identification Test	Passes test
Minimum assay (T)	88%
Wt. per ml at 20°C	1.20-1.21 g

MAXIMUM LIMIT OF IMPURITIES

Sulphate (SO ₄)	0.02%
Sulphated Ash	0.1%
Calcium (Ca)	0.02%
Ether insoluble substances	Passes test
Sugars and other reducing substances	Passes test
Citric, oxalic and phosphoric acids	Passes test

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.off

IMDG Code :8/III
UN No. : 3265
IATA : 8

Disposal :--

Hazard pictogram(s) :



GHS05