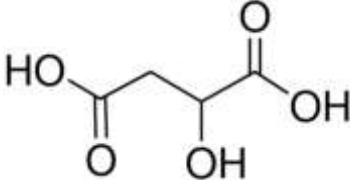





Product Specification

cdhfinechemical.com

DL-MALIC ACID PURIFIED

PRODUCT CODE	029127
SYNONYMS	--
C.I. NO.	--
CASR NO.	(617-48-1)
ATOMIC OR MOLECULAR FORMULA	C ₄ H ₆ O ₅
ATOMIC OR MOLECULAR WEIGHT	134.08
PROPERTIES	Practically insoluble in benzene. Soluble in methanol, ethanol, diethyl ether, acetone dioxane.
	
PARAMETER	LIMIT
Description	A white crystalline powder.
Solubility	5% solution in water is clear and colourless.
Minimum Assay(Acidimetric)	99.0%
Melting Point	128 – 130°C
MAXIMUM LIMIT OF IMPURITIES	
Sulphated ash	0.1%
Chloride (Cl)	0.02%
Fumaric acid	2.0%
Note(s) : Assay (if applicable) method mentioned.	
WARNING Hazard statements : May cause respiratory irritation. Harmful if swallowed. Causes mild skin irritation. Causes serious eye irritation Precautionary statements Prevention : Wash hands thoroughly after handling. Avoid breathing dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. Do not eat, drink or smoke when using this product. Response : If eye irritation persists, get medical advice/attention. If skin irritation occurs, seek medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Specific treatment: refer to Label or MSDS. Call a POISON CENTER or doctor/physician if you feel unwell.	
Disposal : Dispose of contents and container in accordance with relevant legislation.	
Hazard pictogram(s) :  GHS07	
IMDG Code : UN No. : IATA :	