



Product Specification

cdhfinechemical.com

DL-MALIC ACID FOR MOLECULAR BIOLOGY

PRODUCT CODE	959590
SYNONYMS	--
C.I. NO.	--
CASR NO.	(6915-15-7)
ATOMIC OR MOLECULAR FORMULA	C₄H₆O₅
ATOMIC OR MOLECULAR WEIGHT	134.09
PROPERTIES	--

PARAMETER	LIMIT
Description	White to off-white crystals or crystalline powder or chunks.
Solubility	Soluble in water.
Assay (NaOH Titration/GC)	99.00 - 101.00%
Melting Point	128 – 134°C
DNase, RNase	None detected

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

<p>HAZARD WARNING Harmful if swallowed. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. May cause respiratory irritation. Toxic to aquatic life with long lasting effects.</p> <p>PRECAUTIONARY STATEMENTS Prevention :Avoid breathing dust/ fume/ gas/ mist/ vapours / spray. Wash ... thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well- ventilated area. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection. Response: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.</p> <p>Disposal : The quantities greater than 10g should be dissolved in dilute acid and transferred to heavy metal waste drum for collection by specialist disposal company.</p>	<p>IMDG Code : UN No. : IATA :</p>
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Hazard Pictogram(s) :



GHS07

GHS09