





DL-MALIC ACID PURIFIED

PRODUCT CODE	R02957	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(617-48-1)	
ATOMIC OR MOLECULAR FORMULA	$C_4H_6O_5$	
ATOMIC OR MOLECULAR WEIGHT	134.09	
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.		IMDG Code : UN No. : IATA :
Disposal: Dispose of contents and container in accordance with relevant legislation.		
Hazard pictogram(s) :		
 GHS05		
 GHS07		

Replace Date 1 April 2023

: Regd Office, 201, MM Nagar, Ahmedabad (Gujarat)

 Email: rehsiffscientific@gmail.com, www.rehsiffscientific.com
