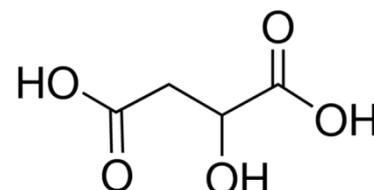


DL-MALIC ACID FOR BIOCHEMISTRY AR

PRODUCT CODE	568635
SYNONYMS	--
C.I. NO.	--
CASR NO.	(617-48-1)
ATOMIC OR MOLECULAR FORMULA	C₄H₆O₅
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	10% solution in water is clear and colourless.
Minimum Assay(Acidimetric)	99.0%
Melting Point	129 – 131 ^o C
MAXIMUM LIMIT OF IMPURITIES	
Sulphated ash	0.1%
Chloride (Cl)	0.01%
Fumaric acid	1.0%

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) :



GHS07