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Specification Sheet

Product Name	
L-MALIC ACID	
TEST ITEMS	SPECIFICATION
Identification	Positive for Malic Acid
Appearance	White crystalline powder
Specific Rtation	-10° - +0.10°
Residue on Ignition	NMT 0.1%
Maleic Acid	NMT 0.05%
Fumaric Acid	NMT 1.0%
Bulk Density	Report
Particle Size	< 25 mesh: 1.0% max. < 100 mesh: 5.0% max.
Water insoluble matter	NMT 0.1%
Lead (Pb)	NMT 2 ppm
Mercury (Hg)	Report
Arsenic (As)	Report
Cadmium (Cd)	Report
Assay	99.0 - 100.5%
Total Plate Count	Report
Yeast	Report
Mold	Report
E. Coli	Absent
Staphylococcus	Absent
Salmonella	Absent

STORAGE	Store in a clean, cool, dry place at room temperature.
SHELF LIFE*	Three years if sealed and store away from direct sun light. *Shelf Life extended as per manufacturer approval.

Note: The above information is based on the specification sheet received from the manufacturer of this product and not intended as a substitute for strict quality control analysis by the purchaser of this product.

Reviewed by :

Abdullah Malik (QA)