

Product Name: L-Malic Acid

ITEMS	STANDARD
Appearance	White crystals or crystalline powder
Assay	99.0% min
Specific Rotation	-1.6 o --- -2.6 o
Residue on ignition	0.05% max
Chloride	0.004% max
Sulphate	0.02% max
State of solution	clarification
Readily oxidizable substance	Qualified
Fumaric Acid	1.0% max
Maleic Acid	0.05% max
Heavy metals(as Pb)	20 ppm max
Arsenic(As)	2 ppm max