



CERTIFICATE OF ANALYSIS

Product	DL-Malic Acid
Grade	Reagent Grade
Product Code	MB0333
Formula	C ₄ H ₆ O ₅
MW	134.09
CAS#	617-48-1
Lot No	

Test Items	Specifications	Results
Appearance	White crystal or powder	
Assay	99.0%-100.5%	
Identification	Pass	
Residue on ignition	≤0.1%	
Heavy Metals	≤10ppm	
Maleic Acid	≤0.05%	
Fumaric Acid	≤1.0%	
Insoluble in water	≤0.1%	

Storage: Room temperature