Type in Product Names, Product Numbers, or CAS Numbers to see suggestions.

Specification Sheet

Product Name	L-(-)-Malic acid *ReagentPlus*®, ≥99%
Product Number	02288
Product Brand	SIAL
CAS Number	97-67-6
Molecular Weight	134.09

TEST	SPECIFICATION
APPEARANCE (COLOR)	Colorless or White
APPEARANCE (FORM)	Powder or Crystals
TITRATION (T) NAOH 0.1M	99.0 - 101.0 %
PURITY (HPLC AREA %)	≥ 99.0 %
SPECIFIC ROTATION (20/D)	-32.0 - -28.0 Degrees
CONCENTRATION	C=5.5 IN PYRIDINE
WATER	≤ 0.3 %

TEST	SPECIFICATION
SULFATED ASH	≤ 0.1 %
PROTON NMR SPECTRUM	CONFORMS TO STRUCTURE
IRON TRACES (F-AAS)	≤ 10 mg/kg

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