

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-04 15:33:18

Date of Next Testing: 2028-09-03 15:33:18

Product Name: **Manganese acetate tetrahydrate**

CAS Number: 6156-78-1

Specifications & Purity: $\geq 99\%$

Lot #: I2402626

SKU # **M110793**

Version **2**

Analysis #: **402270**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	25-32 (%)	28.89610 %
Iron(Fe)	0-0.001 (%)	0.00000 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.00000 %
Assay	99-100 (%)	99.98980 %
Sulfate(SO ₄ 2-)	0-0.005 (%)	0.01800 %
Appearance (M110793)	Pink Crystals or Powder and/or Chunks	Pink Crystals or Powder and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager