

Certificate of Analysis

Date of Testing: 2022-06-04 14:40:11

Date of Next Testing: 2026-06-03 14:40:11

Product Name: **Manganese acetate tetrahydrate**

CAS Number: 6156-78-1

Specifications & Purity: 99.0%

Lot #: E2227105

SKU #: **M110793**

Analysis: **056048**

Parameter	Limit Values	Result
Water by Karl Fischer	25-32 (%)	29.60 %
Iron(Fe)	0-0.001 (%)	0.00 %
Insoluble matter in H2O	0-0.005 (%)	0.00 %
Sulfate(SO42-)	0-0.005 (%)	0.00 %
Heavy metal (as Pb)	0-0.2 (%)	0.10 %
Zinc(Zn)	0-0.02 (%)	0.01 %
precipitated by ammonium sulfide(With sulfate plan)	0-0.002 (%)	0.00 %
Assay	99-100 (%)	99.99 %
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