

Certificate of Analysis

Date of Testing: 2023-10-20 17:05:31
Date of Next Testing: 2027-10-19 17:05:31
Product Name: **Manganese chloride**
CAS Number: 7773-01-5
Specifications & Purity: anhydrous, 99.99% metals basis
Lot #: J2314067
SKU #: **M122431**
Analysis: 288915

Parameter	Limit Values	Result
Insoluble matter in H2O	0-0.005 (%)	0.00 %
Water by Karl Fischer	0-1 (%)	0.01 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-200 (ppm)	72.00 ppm
Appearance (M122431)	Pink Beads or Powder	Pink Beads or Powder
ICP: Confirmed	Confirms Mn Component	Confirms Mn Component
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager