

Certificate of Analysis

Date of Testing: 2023-01-06 15:48:59
Date of Next Testing: 2025-01-05 15:48:59
Product Name: **Manganese sulfide**
CAS Number: 18820-29-6
Specifications & Purity: 98%
Lot #: F1505026
SKU #: **M102479**
Analysis: 175596

Parameter	Limit Values	Result
Purity	98-100 (%)	99.28 %
Mn(Complexometric titration)	60-66.3 (%)	62.25 %
Appearance (M102479)	Green to Dark Green Powder, Crystals, Granules, Chunk	Green to Dark Green Powder, Crystals, Granules, Chunk
ICP: Confirms Manganese and Sulfur Components	Conformed	Conformed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager