

Certificate of Analysis

Date of Testing: 2023-10-09 10:59:15
Date of Next Testing: 2026-10-08 10:59:15
Product Name: **Manganese(II) sulfate tetrahydrate**
CAS Number: 10101-68-5
Specifications & Purity: 99%
Lot #: I2328152
SKU #: **M188975**
Analysis: **278300**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Ignition loss(450°C)	31-34 (%)	33.28 %
Purity(Complexometric titration)	98.5-101.5 (%)	98.84 %
Appearance (M188975)	Pale pink Crystalline solid	Pale pink Crystalline solid
ICP:Confirms Manganese Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager