

Certificate of Analysis

Date of Testing: 2024-07-22 11:36:09
Date of Next Testing: 2027-07-22 11:36:09
Product Name: **Manganese(II) sulfate tetrahydrate**
CAS Number: 10101-68-5
Specifications & Purity: 99%
Lot #: G2419579
SKU #: **M188975**
Version: **1**
Analysis #: **391447**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Ignition loss(450°C)	31-34 (%)	32.60 %
Purity(Complexometric titration)	98.5-101.5 (%)	100.70 %
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



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QA & QC Manager