

Certificate of Analysis

Date of Testing: 2024-07-22 11:39:05
Date of Next Testing: 2027-07-22 11:39:05
Product Name: **Manganese(II) sulfate tetrahydrate**
CAS Number: 10101-68-5
Specifications & Purity: 99%
Lot #: G2419580
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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