

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-11 09:55:59

Date of Next Testing: 2029-02-10 09:55:59

Product Name: **Manganese(II) sulfate tetrahydrate**

CAS Number: 10101-68-5

Specifications & Purity: $\geq 99\%$

Lot #: B2605175

SKU #: **M188975**

Version: **1**

Analysis #: **661563**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Ignition loss(450°C)	31-34 (%)	32.10 %
Purity(Complexometric titration)	98.5-101.5 (%)	100.40 %
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