

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-09 16:54:43

Date of Next Testing: 2029-02-08 16:54:43

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

CAS Number: 10101-68-5

Specifications & Purity: $\geq 99\%$

Lot #: B2605176

SKU #: **M188975**

Version: **1**

Analysis #: **661302**

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 (%)	100.90 %
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