

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-22 09:55:11

Date of Next Testing: 2030-04-21 09:55:11

Product Name: **Manganese monoxide**

CAS Number: 1344-43-0

Specifications & Purity: $\geq 99.5\%$ metals basis

Lot #: D2621734

SKU #: **M105457**

Version: **1**

Analysis #: **672771**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.82260 %
Total Metallic Impuritie	0-5000 (ppm)	1774.00000 ppm
Appearance (M105457)	Green Crystals or Crystalline Powder	Green Crystals or Crystalline Powder
ICP:Confirms Manganese Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager