

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-05 11:30:47

Date of Next Testing: 2029-09-04 11:30:47

Product Name: **Manganese monoxide**

CAS Number: 1344-43-0

Specifications & Purity: ≥99.5% metals basis

Lot #: I2501481

SKU # **M105457**

Version **1**
Analysis #: **560257**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.53420 %
Total Metallic Impuritie	0-5000 (ppm)	4658.00000 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