

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-20 17:27:45
Date of Next Testing: 2030-04-19 17:27:45
Product Name: **Manganese monoxide**
CAS Number: 1344-43-0
Specifications & Purity: $\geq 99.5\%$ metals basis
Lot #: D2615382
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