

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

Certificate of Analysis

Date of Testing: 2025-10-13 13:48:00
Date of Next Testing: 2029-10-12 13:48:00
Product Name: **Manganese monoxide**
CAS Number: 1344-43-0
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
Lot #: L2125238
SKU #: **M105458**
Version: **0**
Analysis #: **586331**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Complexiometric EDTA (% Mn)	75.5-79.4 (%)	77.40000 %
Total Metallic Impuritie	0-200 (ppm)	100.00000 ppm
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99000 %
Appearance (M105458)	green powder or chunks	green powder or chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager