

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-20 17:46:35

Date of Next Testing: 2030-04-19 17:46:35

Product Name: **Manganese monoxide**

CAS Number: 1344-43-0

Specifications & Purity: $\geq 99\%$

Lot #: D2615388

SKU #: **M105456**Version: **0**Analysis #: **696334**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity	99-100 (%)	99.82260 %
Manganese(Mn)	76.2-78.6 (%)	77.26900 %
Particle size	180-220 (mesh)	210.00000 mesh
Appearance (M105456)	green powder or chunks	green powder or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager