



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-24 10:23:30
Date of Next Testing: 2029-05-23 10:23:30
Product Name: **Manganese dioxide**
CAS Number: 1313-13-9
Specifications & Purity: $\geq 99.95\%$ metals basis
Lot #: E2514393
SKU #: **M101140**
Version: **0**
Analysis #: **501076**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.95050 %
Trace Metal Analysis	0-500 (ppm)	495.00000 ppm
Appearance (M101140)	grey to black powder	grey to black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager