



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-07 19:04:34

Date of Next Testing: 2029-11-06 19:04:34

Product Name: **Manganese dioxide**

CAS Number: 1313-13-9

Specifications & Purity: $\geq 99.95\%$ metals basis

Lot #: K2506473

SKU #: **M101140**

Version: **0**

Analysis #: **596585**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Trace Metal Analysis	0-500 (ppm)	498.00000 ppm
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.95020 %
Appearance (M101140)	grey to black powder	grey to black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager