

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-28 17:07:05

Date of Next Testing: 2027-06-27 17:07:05

Product Name: **Manganese dioxide**

CAS Number: 1313-13-9

Specifications & Purity: $\geq 90\%$

Lot #: F2325069

SKU #: **M101141**Analysis: **245565**

Parameter	Limit Values	Result
Manganese(Mn)	56.8-70.2 (%)	65.30%
Purity	90-100 (%)	99.29%
Appearance (M101141)	Grey to Black Powder and/or Chunks	Grey to Black Powder and/or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager