

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-04-26 11:48:03
Date of Next Testing: 2025-04-25 11:48:03
Product Name: **Manganese(III) acetate dihydrate**
CAS Number: 19513-05-4
Specifications & Purity: 97%
Lot #: C2228061
SKU #: **M168281**
Analysis: 079163
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by KMNO4)	96.5-103.5 (%)	98.10 %
Water by Karl Fischer	9-16 (%)	13.00 %
Appearance (M168281)	Orange to Brown or Red-Brown Powder or Chunks	Orange to Brown or Red-Brown Powder or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager