

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-14 09:01:43
Date of Next Testing: 2026-12-13 09:01:43
Product Name: **Manganese(III) acetate dihydrate**
CAS Number: 19513-05-4
Specifications & Purity: 97%
Lot #: L2312338
SKU #: **M168281**
Analysis: **295842**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	9-16 (%)	10.43 %
Purity(Complexometric titration)	96.5-103.5 (%)	97.53 %
Appearance (M168281)	Yellow to Orange to Brown or Red-Brown Powder or Chunks or solid	Yellow to Orange to Brown or Red-Brown Powder or Chunks or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager