

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-10 10:50:58
Date of Next Testing: 2026-05-09 10:50:58
Product Name: **Manganese carbonyl**
CAS Number: 10170-69-1
Specifications & Purity: 98%
Lot #: D2328275
SKU #: **M189337**
Analysis: **206120**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	30-31.6 (%)	30.80 %
Assay(as Mn)	98-100 (%)	99.80 %
Appearance (M189337)	yellow to gold to dark orange powder, crystals	yellow to gold to dark orange powder, crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager