

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-23 18:57:06
 Date of Next Testing: 2028-05-22 18:57:06
 Product Name: **Manganese carbonyl**
 CAS Number: 10170-69-1
 Specifications & Purity: $\geq 98\%$
 Lot #: E2521029
 SKU #: **M189337**
 Version: **0**
 Analysis #: **382287**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	30-31.6 (%)	30.69400 %
Assay(as Mn)	98-100 (%)	99.53000 %
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