

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-13 18:09:17

Date of Next Testing: 2029-05-12 18:09:17

Product Name: **Manganese(III) oxide**

CAS Number: 1317-34-6

Specifications & Purity:  $\geq 99\%$ , -325 mesh

Lot #: E2606103

SKU #: **M431858**

Version: **1**

Analysis #: **530595**

Storage Temperature: Room temperature

| Parameter                       | Limit Values          | Result                |
|---------------------------------|-----------------------|-----------------------|
| Gravimetric Analysis(Manganese) | 68.6-70.6 (%)         | 68.71000 %            |
| Appearance(M431858)             | Black Powder          | black powder          |
| X-Ray Diffraction               | Conforms to Structure | Conforms to Structure |
| Size(-325mesh)                  | Conforms              | Conforms              |



John Su  
QA & QC Manager