

## Certificate of Analysis

Date of Testing: 2022-07-22 14:15:16

Date of Next Testing: 2025-07-21 14:15:16

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

CAS Number: 7783-53-1

Specifications & Purity: 98% metals basis

Lot #: G2216553

SKU #: **M283340**

Analysis: **101064**

| Parameter                               | Limit Values          | Result                |
|-----------------------------------------|-----------------------|-----------------------|
| Purity Based on Trace Metals Impurities | 98-100 (%)            | 99.10 %               |
| ICP: Confirms Mn Component              | Confirmed             | Confirmed             |
| X-Ray Diffraction                       | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager