

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-23 09:04:20

Date of Next Testing: 2029-09-22 09:04:20

Product Name: **Manganese nitrate hydrate**

CAS Number: 15710-66-4

Specifications & Purity:  $\geq 99.9\%$  metals basis

Lot #: I2517581

SKU # **M298730**

Version **1**

**Analysis #:** **566164**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                              | Limit Values          | Result                |
|----------------------------------------|-----------------------|-----------------------|
| Purity(Based On Trace Metals Analysis) | 99.9-100 (%)          | 99.93840 %            |
| Trace Metals Analysis                  | 0-1000 (ppm)          | 616.00000 ppm         |
| ICP: Confirms Mn Component             | Confirmed             | Confirmed             |
| X-Ray Diffraction                      | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager