

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-16 18:45:25
Date of Next Testing: 2030-03-15 18:45:25
Product Name: **Molybdenum trioxide**
CAS Number: 1313-27-5
Specifications & Purity: $\geq 99.95\%$ metals basis
Lot #: C2610153
SKU #: **M104353**
Version: **0**
Analysis #: **504553**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|--|-----------------------|-----------------------|
| Purity(Based On Trace Metals Analysis) | 99.95-100 (%) | 99.95140 % |
| Mo by Gravimetric Analysis | 64.3-69 (%) | 68.79000 % |
| Total Metallic Impuritie | 0-500 (ppm) | 486.00000 ppm |
| Appearance (M104353) | Grey to green powder | Grey to green powder |
| ICP: Confirms Molybdenum Component | Confirmed | Confirmed |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager