

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-07 10:14:53

Date of Next Testing: 2029-06-06 10:14:53

Product Name: **Molybdenum trioxide**

CAS Number: 1313-27-5

Specifications &amp; Purity: AR, ≥99.5%

Lot #: E2529482

SKU #: **M104355**Version: **0**Analysis #: **521671**

Parameter	Limit Values	Result
Ammonia (NH <sub>4</sub> )	0-0.002	0.00
Assay	99.5-100 (%)	99.95 %
Heavy metal (as Pb)	0-0.005	0.00
Chloride (Cl <sup>-</sup> )	0-0.002	0.00
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.01	0.00
Phosphorus, arsenic, silica (as SiO <sub>2</sub> dollars)	0-0.005	0.00
(NO <sub>3</sub> )Nitrate	0-0.005	0.00
Insoluble matter in NH <sub>3</sub>	0-0.01	0.01
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su  
QA & QC Manager