

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-03 19:13:58

Date of Next Testing: 2027-07-02 19:13:58

Product Name: **Molybdenum trioxide**

CAS Number: 1313-27-5

Specifications & Purity: 99.5%

Lot #: F2330080

SKU #: **M104355****Analysis: 247183**

Parameter	Limit Values	Result
Ammonia (NH ₄)	0-0.002	0.00
Assay	99.5-100 (%)	99.91%
Heavy metal (as Pb)	0-0.005	0.00
Chloride (Cl ⁻)	0-0.002	0.00
Sulfate(SO ₄ ²⁻)	0-0.01	0.01
Phosphorus, arsenic, silica (as SiO ₂ dollars)	0-0.005	0.00
(NO ₃)Nitrate	0-0.005	0.00
Insoluble matter in NH ₃	0-0.01	0.00
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager