

Certificate of Analysis

Date of Testing: 2025-06-07 09:55:01

Date of Next Testing: 2029-06-06 09:55:01

Product Name: **Molybdenum trioxide**

CAS Number: 1313-27-5

Specifications & Purity: AR, ≥99.5%

Lot #: E2529485

SKU # **M104355**

Version **0**

Analysis #: **521671**

Parameter	Limit Values	Result
Ammonia (NH ₄)	0-0.002	0.00
Assay	99.5-100 (%)	99.95 %
Heavy metal (as Pb)	0-0.005	0.00
Chloride (Cl ⁻)	0-0.002	0.00
Sulfate(SO ₄ ²⁻)	0-0.01	0.00
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	0.01
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager