

Certificate of Analysis

Date of Testing: 2022-07-05 10:42:21

Date of Next Testing: 2026-07-04 10:42:21

Product Name: **Molybdenum trioxide**

CAS Number: 1313-27-5

Specifications & Purity: 99.5%

Lot #: G2201429

SKU #: **M104355**

Analysis: 066456

Parameter	Limit Values	Result
Ammonia (NH ₄)	0-0.002	0.00
Assay	99.5-100 (%)	99.90%
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