

Certificate of Analysis

Date of Testing: 2022-05-24 15:57:26

Date of Next Testing: 2026-05-23 15:57:26

Product Name: **Molybdenum trioxide**

CAS Number: 1313-27-5

Specifications & Purity: 99.5%

Lot #: E2218152

SKU #: **M104355**

Analysis: 091678

Parameter	Limit Values	Result
Ammonia (NH ₄)	0-0.002	0.00
Assay	99.5-100 (%)	99.96 %
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