

Certificate of Analysis

Date of Testing: 2025-01-14 11:38:45

Date of Next Testing: 2029-01-13 11:38:45

Product Name: **Sodium molybdate dihydrate**

CAS Number: 10102-40-6

Specifications & Purity: AR, ≥99%

Lot #: A2507702

SKU #: **S104867**

Version: **2**

Analysis #: **437684**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
(NO ₃)Nitrate	0-0.005 (%)	0.00 %
Insoluble matter	0-0.01 (%)	0.00 %
Phosphate(PO ₄)	0-0.001 (%)	0.00 %
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Ammonia (NH ₄)	0-0.01 (%)	0.01 %
Sulfate(SO ₄ ²⁻)	0-0.001 (%)	0.00 %
Chloride (Cl ⁻)	0-0.005 (%)	0.00 %
Purity(Titration by Pb(NO ₃) ₂)	99-101 (%)	99.30000 %
Appearance (S104867)	White Powder or Crystals	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager