

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-12 15:36:16

Date of Next Testing: 2029-06-11 15:36:16

Product Name: **Sodium molybdate dihydrate**

CAS Number: 10102-40-6

Specifications & Purity: AR, ≥99%

Lot #: F2511563

SKU #: **S104867**

Version: **2**

Analysis #: **517820**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
(NO ₃)Nitrate	0-0.005 (%)	0.00 %
Insoluble matter	0-0.01 (%)	0.00 %
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 (%)	99.22000 %
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Phosphate(PO ₄ ³⁻)	0-0.001 (%)	0.00 %
Ammonia (NH ₄ ⁺)	0-0.01 (%)	0.01 %
Appearance (S104867)	White Powder or Crystals	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager