

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-24 14:50:54

Date of Next Testing: 2030-07-23 14:50:54

Product Name: **Sodium molybdate dihydrate**

CAS Number: 10102-40-6

Specifications & Purity: AR, ≥99%

Lot #: G2620447

SKU #: **S104867**

Version: **2**

Analysis #: **736586**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
(NO ₃)Nitrate	0-0.005 (%)	0.00030 %
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
Insoluble matter	0-0.01 (%)	0.00000 %
Phosphate(PO ₄)	0-0.001 (%)	0.00000 %
Chloride (Cl ⁻)	0-0.005 (%)	0.00110 %
Ammonia (NH ₄)	0-0.01 (%)	0.01000 %
Sulfate(SO ₄ ²⁻)	0-0.001 (%)	0.00100 %
Purity(Titration by Pb(NO ₃) ₂)	99-101 (%)	100.98000 %
Appearance (S104867)	White Powder or Crystals	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager