

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-19 14:25:14

Date of Next Testing: 2030-08-18 14:25:14

Product Name: **Sodium molybdate dihydrate**

CAS Number: 10102-40-6

Grades & Purity: ACS, ≥99%

Lot #: H2606499

SKU #: **S104871**

Version: **0**

Analysis #: **745024**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Insoluble matter	0-0.005 (%)	0.00000 %
Phosphate(PO ₄)	0-5 (ppm)	0.00000 ppm
Purity	99-100 (%)	99.95750 %
Iron(Fe)	0-0.001 (%)	0.00000 %
Chloride Content	0-0.005 (%)	0.00000 %
Sulfate(SO ₄ ²⁻)	0-0.015 (%)	0.00000 %
Heavy metal (as Pb)	0-5 (ppm)	0.00000 ppm
PH(5% in water, 25°C)	7-10.5	9.10000
Ammonia (NH ₄)	0-0.001 (%)	0.00100 %
Appearance (S104871)	White Powder or Crystals	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager