

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-18 17:01:04
 Date of Next Testing: 2029-07-17 17:01:04
 Product Name: **Sodium molybdate dihydrate**
 CAS Number: 10102-40-6
 Specifications & Purity: ACS, ≥99%
 Lot #: G2514587
 SKU #: **S104871**
 Version: **0**
 Analysis #: **535955**
 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 (%)	99.83170 %
Iron(Fe)	0-0.001 (%)	0.00000 %
Chloride Content	0-0.005 (%)	0.00000 %
Sulfate(SO ₄ ²⁻)	0-0.015 (%)	0.01200 %
Heavy metal (as Pb)	0-5 (ppm)	0.02130 ppm
PH(5% in water, 25°C)	7-10.5	8.88000
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