

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-04 09:30:40
Date of Next Testing: 2027-12-03 09:30:40
Product Name: **Sodium molybdate dihydrate**
CAS Number: 10102-40-6
Specifications & Purity: Analytical Reagent,99.0%
Lot #: K2327343
SKU #: **S104867**
Analysis: **294034**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
(NO ₃)Nitrate	0-0.005 (%)	0.00 %
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Insoluble matter	0-0.01 (%)	0.00 %
Phosphate(PO ₄)	0-0.001 (%)	0.00 %
Ammonia (NH ₄)	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 (%)	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