

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-25 11:22:04  
Date of Next Testing: 2028-07-24 11:22:04  
Product Name: **Sodium molybdate dihydrate**  
CAS Number: 10102-40-6  
Specifications & Purity: Analytical Reagent,99.0%  
Lot #: G2423127  
SKU #: **S104867**  
Version: **1**  
Analysis #: **387039**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
(NO3)Nitrate	0-0.005 (%)	0.00%
Heavy metal (as Pb)	0-0.001 (%)	0.00%
Insoluble matter	0-0.01 (%)	0.00%
Phosphate(PO4)	0-0.001 (%)	0.00%
Ammonia (NH4)	0-0.01 (%)	0.00%
Sulfate(SO42-)	0-0.001 (%)	0.00%
Chloride (Cl-)	0-0.005 (%)	0.00%
Purity(Titration by Pb(NO3)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