

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-18 11:46:25
Date of Next Testing: 2026-02-17 11:46:25
Product Name: **Sodium molybdate dihydrate**
CAS Number: 10102-40-6
Specifications & Purity: Analytical Reagent,99.0%
Lot #: B2216518
SKU #: **S104867**
Analysis: **076020**
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 %
Purity(Titration by KMNO ₄)	99-103 (%)	99.49 %
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 %
Appearance (S104867)	White Powder or Crystals	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager