

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2023-06-28 14:26:28
Date of Next Testing: 2027-06-27 14:26:28
Product Name: **Sodium molybdate dihydrate**
CAS Number: 10102-40-6
Specifications & Purity: Analytical Reagent, 99.0%
Lot #: F23171192
SKU #: **S104867**
Analysis: **245775**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
(NO ₃)Nitrate	0-0.005 (%)	0.00250 %
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
Insoluble matter	0-0.01 (%)	0.00000 %
Purity(Titration by KMNO ₄)	99-103 (%)	99.95530 %
Phosphate(PO ₄)	0-0.001 (%)	0.00030 %
Ammonia (NH ₄)	0-0.01 (%)	0.00050 %
Sulfate(SO ₄ ²⁻)	0-0.001 (%)	0.00080 %
Chloride (Cl ⁻)	0-0.005 (%)	0.00250 %
Appearance (S104867)	White Powder or Crystals	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager