

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

Certificate of Analysis

Date of Testing: 2025-12-25 18:23:25
Date of Next Testing: 2029-12-24 18:23:25
Product Name: **Sodium molybdate dihydrate**
CAS Number: 10102-40-6
Specifications & Purity: AR, ≥99%
Lot #: L2522030
SKU #: **S104867**
Version: **2**
Analysis #: **517820**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
(NO ₃)Nitrate	0-0.005 (%)	0.00000 %
Insoluble matter	0-0.01 (%)	0.00000 %
Sulfate(SO ₄ ²⁻)	0-0.001 (%)	0.00000 %
Chloride (Cl ⁻)	0-0.005 (%)	0.00350 %
Purity(Titration by Pb(NO ₃) ₂)	99-101 (%)	99.22000 %
Heavy metal (as Pb)	0-0.001 (%)	0.00060 %
Phosphate(PO ₄ ³⁻)	0-0.001 (%)	0.00050 %
Ammonia (NH ₄ ⁺)	0-0.01 (%)	0.01000 %
Appearance (S104867)	White Powder or Crystals	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

