

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

Certificate of Analysis

Date of Testing: 2025-08-15 14:17:34
Date of Next Testing: 2029-08-14 14:17:34
Product Name: **Sodium molybdate dihydrate**
CAS Number: 10102-40-6
Specifications & Purity: ACS, ≥99%
Lot #: K2103242
SKU #: **S104871**
Version: **0**
Analysis #: **554903**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Insoluble matter	0-0.005 (%)	0.00000 %
Phosphate(PO ₄)	0-5 (ppm)	1.96000 ppm
Purity	99-100 (%)	99.84900 %
Iron(Fe)	0-0.001 (%)	0.00046 %
Chloride Content	0-0.005 (%)	0.00298 %
Sulfate(SO ₄ ²⁻)	0-0.015 (%)	0.00500 %
Heavy metal (as Pb)	0-5 (ppm)	0.00000 ppm
PH(5% in water, 25°C)	7-10.5	9.82500
Ammonia (NH ₄)	0-0.001 (%)	0.00000 %
Appearance (S104871)	White Powder or Crystals	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

