

Certificate of Analysis

Date of Testing: 2025-05-12 10:01:32

Date of Next Testing: 2029-05-11 10:01:32

Product Name: **Sodium molybdate dihydrate**

CAS Number: 10102-40-6

Specifications & Purity: ACS, ≥99%

Lot #: G2117168

SKU #: **S104871**

Version: **0**

Analysis #: **508094**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Insoluble matter	0-0.005 (%)	0.00 %
Phosphate(PO ₄)	0-5 (ppm)	2.00 ppm
Purity	99-100 (%)	99.96 %
Iron(Fe)	0-0.001 (%)	0.00 %
Chloride Content	0-0.005 (%)	0.00 %
Sulfate(SO ₄ ²⁻)	0-0.015 (%)	0.01 %
Heavy metal (as Pb)	0-5 (ppm)	0.00 ppm
PH(5% in water, 25°C)	7-10.5	9.23
Ammonia (NH ₄)	0-0.001 (%)	0.00 %
Appearance (S104871)	White Powder or Crystals	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager