

## Certificate of Analysis

Date of Testing: 2023-02-19 17:05:33  
Date of Next Testing: 2027-02-18 17:05:33  
Product Name: **Sodium molybdate dihydrate**  
CAS Number: 10102-40-6  
Specifications & Purity: Analytical Reagent,99.0%  
Lot #: B2314166  
SKU #: **S104867**  
**Analysis: 189099**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
(NO3)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 KMNO4)	99-103 (%)	99.96 %
Phospate(PO4)	0-0.001 (%)	0.00 %
Ammonia (NH4)	0-0.01 (%)	0.00 %
Sulfate(SO42-)	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