



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-12 14:14:10

Date of Next Testing: 2028-11-11 14:14:10

Product Name: **Potassium molybdate**

CAS Number: 13446-49-6

Specifications & Purity: AR, ≥98%

Lot #: K2405489

SKU #: **P108323**

Version: **0**

Analysis #: **417316**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Gravimetric Analysis with Lead Acetate)	97.5-102.5 (%)	101.65 %
Mo(Gravimetric Analysis with Lead Acetate)	39.3-41.3 (%)	40.96 %
Appearance (P108323)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager