

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-14 09:54:56  
Date of Next Testing: 2027-12-13 09:54:56  
Product Name: **Potassium molybdate**  
CAS Number: 13446-49-6  
Specifications & Purity: 99.9% metals basis,anhydrous  
Lot #: L2306115  
SKU #: **P108324**  
**Analysis:** **292440**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.95 %
Water by Karl Fischer	0-1 (%)	0.44 %
Total Metallic Impuritie	0-2000 (ppm)	495.00 ppm
Mo(Gravimetric Analysis with Lead Acetate)	39.3-41.3 (%)	39.99 %
Appearance (P108324)	White Solid	White Solid
ICP:Confirms Mo and K Components	Confirmed	Confirmed



John Su  
QA & QC Manager