

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-09 15:52:17

Date of Next Testing: 2029-10-08 15:52:17

Product Name: **Potassium molybdate**

CAS Number: 13446-49-6

Specifications & Purity: anhydrous, ≥99.9% metals basis

Lot #: I2524598

SKU #: **P108324**

Version: **1**

Analysis #: **574605**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Mo(Gravimetric Analysis with Lead Acetate)	39.3-41.3 (%)	39.35000 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.91000 %
Water by Karl Fischer	0-1 (%)	0.58000 %
Total Metallic Impurities	0-2000 (ppm)	900.00000 ppm
Appearance (P108324)	White Solid	White Solid
ICP:Confirms Mo and K Components	Confirmed	Confirmed



John Su
QA & QC Manager