

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-18 16:35:25

Date of Next Testing: 2030-04-17 16:35:25

Product Name: **Phosphomolybdic acid hydrate**

CAS Number: 51429-74-4

Specifications & Purity: Mo : 45% - 63%

Lot #: D2609532

SKU #: **P305387**

Version: **0**

Analysis #: **680240**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Molybdenum(Mo)	45-63 (%)	47.00000 %
Appearance (P305387Form)	Crystals	Crystals
Appearance (P305387Color)	Yellow to Yellow-Orange	Yellow to Yellow-Orange or yellow-green
ICP:Confirms Mo and P Components	Confirmed	Confirmed
Solubility in H2O,clear ,yellow to yellow-green,50 mg/mL	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager