

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-14 11:11:56
 Date of Next Testing: 2026-06-13 11:11:56
 Product Name: **Phosphomolybdic acid hydrate**
 CAS Number: 51429-74-4
 Specifications & Purity: Mo : 45% - 63%
 Lot #: F2210671
 SKU #: **P305387**
 Version: **0**
 Analysis #: **008905**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Molybdenum(Mo)	45-63 (%)	48.03 %
Appearance (P305387Form)	Crystals	Crystals
ICP:Confirms Mo and P Components	Confirmed	Confirmed
Solubility in H ₂ O,clear ,yellow to yellow-green,50 mg/mL	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance (P305387Color)	Yellow to Yellow-Orange or yellow-green	Yellow to Yellow-Orange or yellow-green



John Su
 QA & QC Manager