

Certificate of Analysis

Date of Testing: 2022-09-20 17:20:43

Date of Next Testing: 2026-09-19 17:20:43

Product Name: **Phosphomolybdic acid hydrate**

CAS Number: 51429-74-4

Specifications & Purity: Mo : 45% - 63%

Lot #: I2216477

SKU # **P305387**

Analysis: **131373**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Molybdenum(Mo)	45-63 (%)	53.36 %
Appearance (P305387Form)	Crystals	Crystals
Appearance (P305387Color)	Yellow to Yellow-Orange or yellow-green	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