

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-24 14:35:41  
Date of Next Testing: 2029-03-23 14:35:41  
Product Name: **Phosphomolybdic acid hydrate**  
CAS Number: 51429-74-4  
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis  
Lot #: F2306484  
SKU #: **P432815**  
Version: **1**  
Analysis #: **675586**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Calcium(Ca)	0-0.02 (%)	0.00880 %
Chloride (Cl-)	0-0.02 (%)	0.00000 %
Iron(Fe)	0-0.005 (%)	0.00000 %
Heavy Metals (as Lead)	0-0.005(%)	0.00000 %
Ammonium (NH4)	0-0.01 (%)	0.00000 %
Sulfate(SO42-)	0-0.025 (%)	0.00000 %
Trace Metal Analysis	0-100 (ppm)	100.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99000 %
Appearance(P432815)	Yellow Crystals	yellow crystals
ICP:Confirms Mo and P Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager