

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-10 16:45:18

Date of Next Testing: 2028-08-09 16:45:18

Product Name: **Phosphomolybdic acid hydrate**

CAS Number: 51429-74-4

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: H2507040

SKU #: **P432815**

Version: **1**

Analysis #: **228286**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Calcium(Ca)	0-0.02 (%)	0.00890 %
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