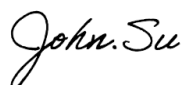


## Certificate of Analysis

Date of Testing:	2023-08-19 09:48:33
Date of Next Testing:	2026-08-18 09:48:33
Product Name:	<b>Molybdato phosphoric acid hydrate</b>
CAS Number:	51429-74-4
Specifications & Purity:	Premium pure, Suitable for Analysis, ACS, Ph.Eur.
Lot #:	H2307188
SKU #	<b>M432817</b>
Version	<b>2</b>
<b>Analysis #:</b>	<b>255485</b>
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Insoluble matter	0-100 (ppm)	0.00 ppm
Chloride (Cl-)	0-50 (ppm)	0.00 ppm
Sulfate(SO42-)	0-100 (ppm)	0.00 ppm
Heavy metals(as Pb)	0-50 (ppm)	0.00 ppm
Calcium(Ca)	0-100 (ppm)	0.00 ppm
Copper(Cu)	0-10 (ppm)	0.00 ppm
Iron(Fe)	0-50 (ppm)	0.00 ppm
Lead(Pb)	0-20 (ppm)	0.00 ppm
Ammonium	0-30 (ppm)	30.00000 ppm
Loss on Drying(120°C)	22-25 (%)	22.02 %
Appearance(M432817)	Yellow to Yellow-Orange or yellow-green Crystals	Yellow to Yellow-Orange or yellow-green Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager