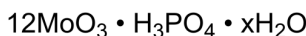


Certificate of Analysis

Compound Information

Product Name:	Phosphomolybdic acid hydrate
Cat. No.:	1198969
CAS No.:	51429-74-4
Molecular Formula:	H ₃ Mo ₁₂ O ₄₀ P
Molecular Weight:	1825.49
Chemical Structure:	



Batch Information

Batch No.:	Lg0213201470
Storage:	RT, stored under nitrogen
Test Date:	2023-02-13
Retest Date:	2026-02-12
Origin:	Shanghai, China

QC Summary

QC Summary	Specification	Result
Appearance:	Light yellow to yellow (Solid)	Yellow (Solid)
Assay, ω/%:	≥45.00	qualified
Water Insoluble Substance, ω/%:	≤0.01	qualified
Chloride(Cl), ω/%:	≤0.02	qualified
Sulfate(SO ₄), ω/%:	≤0.025	qualified
Ammonium Salt(NH ₄), ω/%:	≤0.02	qualified
Calcium(Ca), ω/%:	≤0.01	qualified
Heavy Metals(as Pb), ω/%:	≤0.002	qualified
Conclusion:	The product has been tested and complies with the given specifications.	

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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