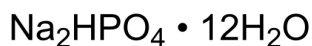


Certificate of Analysis

Compound Information

Product Name:	Phosphoric acid disodium dodecahydrate
Cat. No.:	1087625
CAS No.:	10039-32-4
Molecular Formula:	H ₂₅ Na ₂ O ₁₆ P
Molecular Weight:	358.14
Chemical Structure:	



Batch Information

Batch No.:	Lf0517134153
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2022-05-17
Retest Date:	2025-05-16
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
Assay:	99.3%
pH:	9.2
Clarity experiment:	Qualified
Water insoluble matter(≤0.005%):	0.004%
Chloride(≤0.001%):	0.0008%
Sulfate(≤0.005%):	0.005%
Total nitrogen(≤0.002%):	Qualified
As(≤0.0005%):	Qualified
K(≤0.01%):	Qualified
Fe(≤0.0005%):	0.0004%
Heavy metal(≤0.0005%):	0.0004%

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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