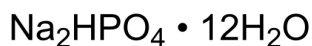


Certificate of Analysis

Compound Information

Product Name:	Phosphoric acid disodium dodecahydrate
Cat. No.:	1087625
CAS No.:	10039-32-4
Molecular Formula:	$\text{H}_{25}\text{Na}_2\text{O}_{16}\text{P}$
Molecular Weight:	358.14
Chemical Structure:	



Batch Information

Batch No.:	Lg0114197118
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2023-01-14
Retest Date:	2026-01-13
Origin:	Shanghai, China

QC Summary

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