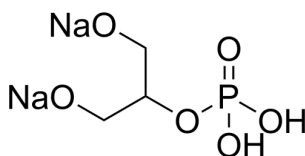


Certificate of Analysis

Compound Information

| | |
|----------------------------|--|
| Product Name: | Disodium beta-Glycerophosphate(hydrate) |
| Cat. No.: | 1268647 |
| CAS No.: | 819-83-0 |
| Molecular Formula: | C ₃ H ₇ Na ₂ O ₆ P |
| Molecular Weight: | 216.04 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---|
| Batch No.: | Lg0317223396 |
| Storage: | 2-8°C, sealed storage, away from moisture |
| Test Date: | 2023-03-17 |
| Retest Date: | 2026-03-16 |
| Origin: | Shanghai, China |

QC Summary

| | Specification | Result |
|------------------------|---|---------------|
| Appearance: | White to light yellow (Solid) | White (Solid) |
| Assay: | ≥98.0% | 98.45% |
| Loss on drying: | ≤32% | 29.96% |
| Free phosphate: | ≤0.1% | <0.1% |
| 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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