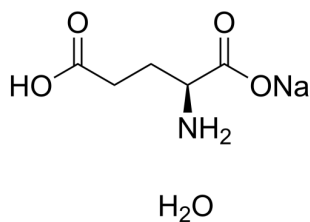


Certificate of Analysis

Compound Information

| | |
|----------------------------|--|
| Product Name: | L-Glutamic acid (monosodium) (hydrate) |
| Cat. No.: | 1037567 |
| CAS No.: | 6106-04-3 |
| Molecular Formula: | C ₅ H ₁₀ NNaO ₅ |
| Molecular Weight: | 187.13 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---|
| Batch No.: | Lg0628272260 |
| Storage: | 2-8°C, sealed storage, away from moisture |
| Test Date: | 2023-06-28 |
| Retest Date: | 2026-06-27 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | White to off-white (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (NMR): | ≥98.0% |
| Optical Rotation: | 25.4°(C=1.43g/100ml 2N HCL) |
| 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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