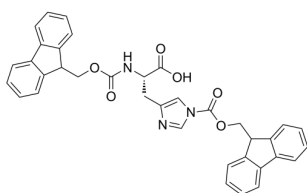


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | Fmoc-His(Fmoc)-OH |
| Cat. No.: | 1047723 |
| CAS No.: | 98929-98-7 |
| Molecular Formula: | C ₃₆ H ₂₉ N ₃ O ₆ |
| Molecular Weight: | 599.63 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------|
| Batch No.: | Lg1102330443 |
| Storage: | Storage temp. 2-8°C |
| Test Date: | 2023-11-02 |
| Retest Date: | 2026-11-01 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | White to off-white (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| MS: | Consistent with structure |
| Enantiomeric Excess: | 100% |
| Purity (NMR): | ≥98.0% |
| Optical Rotation: | -5.53°(C=1.0031g/100ml DMF) |
| Water(KF): | 0.21% |
| 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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