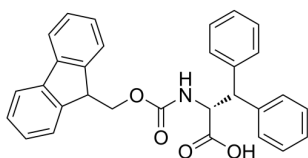


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | Fmoc-D-3,3-diphenylalanine |
| Cat. No.: | 1024581 |
| CAS No.: | 189937-46-0 |
| Molecular Formula: | C ₃₀ H ₂₅ NO ₄ |
| Molecular Weight: | 463.52 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------|
| Batch No.: | Lg0511248329 |
| Storage: | Storage temp. 2-8°C |
| Test Date: | 2023-05-11 |
| Retest Date: | 2026-05-10 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | White to off-white (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 99.42% |
| OR[α](C=1 g/100ml DMF): | 18.1° |
| 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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