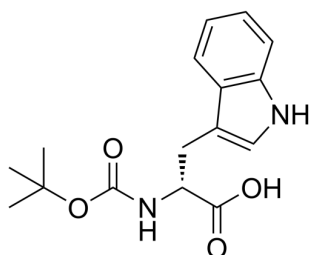


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | Boc-D-Tryptophan |
| Cat. No.: | 1034552 |
| CAS No.: | 5241-64-5 |
| Molecular Formula: | C ₁₆ H ₂₀ N ₂ O ₄ |
| Molecular Weight: | 304.34 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | Lf1212189654 |
| Storage: | Store at room temperature |
| Test Date: | 2023-09-23 |
| Retest Date: | 2028-09-22 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | White to off-white (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 98.87% |
| Water(KF): | 0.07% |
| OR[α](C=1 g/100ml HOAC): | 21.9° |
| Conclusion: | The product has been tested and complies with the given specifications. |

Caution: Research use only and are not intended for human use.

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