

Certificate of Analysis

Compound Information

Product Name: Fmoc-O-(Benzylphospho)-L-Serine
CAS No.: 158171-14-3
Cat. No.: G3856398
Molecular Formula: $C_{25}H_{24}NO_8P$
Molecular Weight: 497.43

Batch Information

Batch No.: 7793242
Test Date: 2025-03-03
Report Date: 2025-03-04
Retest Date: 2028-08-29
Storage: 2-8°C
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 98%(HPLC) | 99.45% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | 6.3 | 6.38 |

Conclusion

The product has been tested and complies with the given specifications.

Signature

Reviewed by :



Reviewed by:



Approved by:

