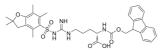




Certificate of Analysis

Compound Information

| Product Name: | Fmoc-Arg(Pbf)-OH |
|---------------------|-----------------------|
| Cat. No.: | 1022417 |
| CAS No.: | 154445-77-9 |
| Molecular Formula: | $C_{34}H_{40}N_4O_7S$ |
| Molecular Weight: | 648.77 |
| Chemical Structure: | |



Batch Information

| Batch No.: | Lg1108332303 |
|--------------|------------------|
| Storage: | Storage temp20°C |
| Test Date: | 2022-11-21 |
| Retest Date: | 2025-11-20 |
| Origin: | Shanghai, China |
| | |

QC Summary

| Appearance: | White to off-white (Solid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| LCMS: | Consistent with structure |
| Purity (LCMS): | 99.77% |
| Water(KF): | 0.43% |
| OR[α](C=1.00 g/100ml DMF): | -5.1° |
| 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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