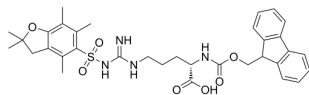


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Fmoc-Arg(Pbf)-OH
<b>Cat. No.:</b>	1022417
<b>CAS No.:</b>	154445-77-9
<b>Molecular Formula:</b>	C <sub>34</sub> H <sub>40</sub> N <sub>4</sub> O <sub>7</sub> S
<b>Molecular Weight:</b>	648.77
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lg1024327545
<b>Storage:</b>	Storage temp. -20°C
<b>Test Date:</b>	2022-11-21
<b>Retest Date:</b>	2025-11-20
<b>Origin:</b>	Shanghai, China

### QC Summary

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