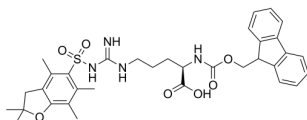


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Fmoc-D-Arg(Pbf)-OH
<b>Cat. No.:</b>	1024456
<b>CAS No.:</b>	187618-60-6
<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>	Lg1020326191
<b>Storage:</b>	Storage temp. 2-8°C
<b>Test Date:</b>	2023-10-20
<b>Retest Date:</b>	2026-10-19
<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>Purity (HPLC):</b>	99.19%
<b>Water(KF):</b>	0.22%
<b>Optical Rotation:</b>	5.2488° (C=1.0031 g/100ml, DMF)
<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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