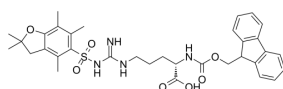


## Certificate of Analysis

<b>Product Name:</b>	Fmoc-Arg(Pbf)-OH
<b>Cat. No.:</b>	CS-W019715
<b>CAS No.:</b>	154445-77-9
<b>Batch No.:</b>	Lf0104116567
<b>Chemical Name:</b>	L-Ornithine, N5-[[[(2,3-dihydro-2,2,4,6,7-pentamethyl-5-benzofuranyl)sulfonyl]amino]iminomethyl]-N2-[(9H-fluoren-9-ylmethoxy)carbonyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

<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>Storage:</b>	Storage temp. -20°C
<b>Chemical Structure:</b>	



### ANALYTICAL DATA

<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>	99.83%
<b>OR(C=0.930g/100ml DMF):</b>	-4.6°
<b>Water(KF):</b>	0.10%
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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