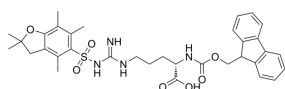


## Certificate of Analysis

|                       |   |
|-----------------------|---|
| <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>     | 63849   |
| <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>Purity (NMR):</b>               | ≥98.0%  |
| <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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