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**Certificate of Analysis**

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Product Name: Fmoc- $\beta$ -homo-Arg(Pbf)-OH  
Cat. No.: GA10451  
Batch No.: 1  
Chemical Name: (2S)-6-[[amino-[(2,2,4,6,7-pentamethyl-3H-1-benzofuran-5-yl)sulfonylamino]methylidene]amino]-2-(9H-fluoren-9-ylmethoxycarbonylamino)hexanoic acid

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 401915-53-5  
Molecular Formula:  $C_{35}H_{42}N_4O_7S$   
Molecular Weight: 662.8  
Storage:  
Chemical Structure:

**ANALYTICAL DATA**

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98%  
Conclusion: 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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