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**Certificate of Analysis**

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Product Name: Fmoc-D-Phe(4-Cl)-OH  
Cat. No.: GA10233  
Batch No.: 1  
Chemical Name: (2R)-3-(4-chlorophenyl)-2-(9H-fluoren-9-ylmethoxycarbonylamino)propanoic acid

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 142994-19-2  
Molecular Formula:  $C_{24}H_{20}ClNO_4$   
Molecular Weight: 421.9  
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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