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**Certificate of Analysis**

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Product Name: Fmoc-D-His(Trt)-OH  
Cat. No.: GA10019  
Batch No.: 1  
Chemical Name: (2R)-2-(9H-fluoren-9-ylmethoxycarbonylamino)-3-(1-tritylimidazol-4-yl)propanoic acid

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 135610-90-1  
Molecular Formula:  $C_{40}H_{33}N_3O_4$   
Molecular Weight: 619.7  
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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