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## Certificate of Analysis

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Product Name: Fmoc- $\beta$ -(2-thienyl)-Ala-OH  
Cat. No.: GA21857  
Batch No.: 1  
Chemical Name:

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 130309-35-2  
Molecular Formula: C<sub>22</sub>H<sub>19</sub>NO<sub>4</sub>S  
Molecular Weight: 393.46  
Storage: Store at -20°C  
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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