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**Certificate of Analysis**

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Product Name: Boc-D-Ala-NH<sub>2</sub>  
Cat. No.: GA10317  
Batch No.: 1  
Chemical Name: tert-butyl N-[(2R)-1-amino-1-oxopropan-2-yl]carbamate

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.:  
Molecular Formula: C<sub>8</sub>H<sub>16</sub>N<sub>2</sub>O<sub>3</sub>  
Molecular Weight: 188.2  
Storage: Desiccate 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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