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**Certificate of Analysis**

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Product Name: Boc-D-Val-OH  
Cat. No.: GA10498  
Batch No.: 1  
Chemical Name: (2R)-3-methyl-2-[(2-methylpropan-2-yl)oxycarbonylamino]butanoic acid

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 22838-58-0  
Molecular Formula: C<sub>10</sub>H<sub>19</sub>NO<sub>4</sub>  
Molecular Weight: 217.3  
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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