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**Certificate of Analysis**

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Product Name: H-D-Phe(4-NO<sub>2</sub>)-OH  
Cat. No.: GA11270  
Batch No.: 1  
Chemical Name: (2R)-2-amino-3-(4-nitrophenyl)propanoic acid;hydrate

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 56613-61-7  
Molecular Formula: C<sub>9</sub>H<sub>10</sub>N<sub>2</sub>O<sub>4</sub>.H<sub>2</sub>O  
Molecular Weight: 228.2  
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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