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## Certificate of Analysis

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Product Name: (D-Arg<sup>0</sup>,Hyp<sup>3</sup>,Igl<sup>5</sup>,D-Igl<sup>7</sup>,Oic<sup>8</sup>)-Bradykinin  
Cat. No.: GA20070  
Batch No.: 1  
Chemical Name:

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 180981-09-3  
Molecular Formula: C<sub>64</sub>H<sub>95</sub>N<sub>19</sub>O<sub>13</sub>  
Molecular Weight: 1338.58  
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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