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## Certificate of Analysis

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Product Name: (Des-Gly<sup>10</sup>,D-His<sup>2</sup>,D-Leu<sup>6</sup>,Pro-NHEt<sup>9</sup>)-LHRH  
Cat. No.: GA20105  
Batch No.: 1  
Chemical Name:

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 112642-11-2  
Molecular Formula: C<sub>59</sub>H<sub>84</sub>N<sub>16</sub>O<sub>12</sub>  
Molecular Weight: 1209.42  
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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