

## RESEARCH ONLY

# Certificate of Analysis

## GHRP-6 5mg

Cat. No: GHR5-024  
CAS No: 87616-84-0  
PubChem CID: 9919153  
Chemical Name: GHRP-6 5mg  
MG: 5mg

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>46</sub>H<sub>56</sub>N<sub>12</sub>O<sub>6</sub>

Molecular Weight: 873.0g/mol

Storage: Powder: -20°C 3 years ; 4°C 2 years ; 15°C 3 month  
In solvent: -80°C 6 months ; -2°C 1 month ; 10°C 1 week

Chemical Structure: H-His-D-Trp-Ala-Trp-D-Phe-Lys-NH<sub>2</sub>

## ANALYTICAL DATA

Test Items	Specifications	Results
Appearance:	White to off-white lyophilized solid powder	Conforms
Purity (HPLC):	>98.7%	99.1%
TFA Content:	<0.50%	Conforms

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.