

## RESEARCH ONLY

# Certificate of Analysis

## HGH Fragment 176-191 5mg

Cat. No: HGH5-024  
CAS No: 66004-57-7  
PubChem CID: 16131230  
Chemical Name: HGH Fragment 176-191 5mg  
MG: 5mg

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C78H123N23O22S2

Molecular Weight: 1799.1g/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: N/A

## 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.