



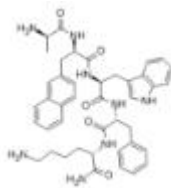
HANGZHOU DINGYAN CHEM CO.,LTD

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## CERTIFICATE OF ANALYSIS

NO: DYC1619062602

Product name	GHRP-2
CAS Number	158861-67-7
Molecule Structure	
Molecule Formula	C42H50N8O5
Batch number	20190121
Manufacture Date	2019-01-21
Test Date	2019-01-25
Condition of storage	2-8℃

Items	Standard	Result
Appearance	White or almost white fluffy powder	Conforms
Solubility	Soluble in water and acetic acid	Conforms
Water content (Karl Fischer)	≤8.0%	4.0%
Acetic Acid (By HPLC)	≤18.0%	14.3%
Peptide Purity (By HPLC)	≥98.0%	99.7%
Related Substance (By HPLC)	Total impurity≤2.0% Largest single impurity≤1.0%	0.3% 0.1%
Organic Solvent Residue	Acetonitrile≤0.041% Dichloromethane≤0.060% N,N-Dimethylformamide≤0.088%	<0.041% <0.060% <0.088%
Conclusion	The product conforms with enterprise standard and qualified.	

This product is for research or production use only, not for direct human use.

QUALITY CONTROL:

CHECK:姚仙娟

INSPECTOR: 刘清风

Hangzhou Dingyan Chem Co.,Ltd.

Quality Control

Kevin

Signature(s)

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