

HANGZHOU DINGYAN CHEM CO.,LTD

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CERTIFICATE OF ANALYSIS

NO: DYC1619062603

Product name	GHRP-6
CAS Number	87616-84-0
Molecule Structure	
Molecule Formula	C46H56N12O6
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%	6.3%
Acetic Acid (By HPLC)	≤18.0%	16.8%
Peptide Purity (By HPLC)	≥98.0%	99.6%
Related Substance	Total impurity≤2.0%	0.5%
(By HPLC)	Largest single impurity≤1.0%	0.3%
Organic Solvent Residue	Acetonitrile≤0.041%	<0.041%
	Dichloromethane≤0.060%	<0.060%
	N,N-Dimethyformamide≤0.088%	<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.

CHECK:姚仙娟

INSPECTOR: 刘清风