



Product Name	GHRP-6 Acetate
Molecular Formula	C46H56N12O6
Batch #	TH2301001
Reference Standard	Enterprise Standard
Storage	In an airtight container, protected from light, at a temp of 2C to 8C

CAS #	87616-84-0
Molecular Weight	873.014
Date of Mfg	2023-01-11
Retest Date	2025-01-10

TEST	SPECIFICATION	RESULT
Appearance	White or almost white fluffy powder	Conform
Solubility	Soluble in water	Conform
Water Content (Karl Fischer)	≤ 8.0%	5.30%
Peptide Purity (By HPLC)	≥ 98.0%	99.46%
Related Substance (By HPLC)	Total Impurities (%) ≤ 2.0%	0.54%
	Largest Single Impurity (%) ≤ 1.0%	0.44%
Bacterial Endotoxins	≤ 10EU/mg	Conform
Assay	≥ 90.0%	100.32%
Residual Solvents	Acetonitrile: NMT 410ppm	Not Detected
	Dichloromethane: NMT 600ppm	Not Detected
	DMF: NMT 880ppm	Not Detected

Conclusion	This batch conforms with enterprise standards and qualified
Test Performed By	Mike M
Test Date	1/16/23