Certificate of Analysis

Product Name	Kisspeptin-10		
Molecular Formula	$C_{52}H_{78}N_{18}O_{15}$	**Batch No.**	KS26092005
Molecular Weight	Approx. 1127.3 Da	**Date of Producing**	2026/09/20
Date of Survey	2026/09/28	**Retest Date**	2028/09/18
Reference Standard	Enterprise Standard	**Specification**	5mg

TEST	SPECIFICATION	RESULT
Appearance	White or almost white powder	Conform
Assay	95%-105%	99.60%
Solubility	Soluble in water	Conform
Water Content (Karl Fischer)	≤ 8.0%	4.70%
Acetic Acid (By HPLC)	≤ 15.0%	8.20%
Peptide Purity (By HPLC)	≥ 98.0%	98.90%
Related Substance (By HPLC)	Total Impurities ≤ 2.0%	1.10%
	Largest Single Impurity ≤ 1.0%	0.50%
Bacterial Endotoxin	< 10 EU/mg	< 10 EU/mg
Conclusion: the product conforms with enterprise standard and qualified		

Research Enhanced Peptides

The product is for compliant use only.