

Certificate Of Analysis

TS020-260701 PD-FD-004

Peptide Name	Kisspeptin-10		
Molecular Formula	C ₆₃ H ₈₃ N ₁₇ O ₁₄	Manufacturing	2026/07/20
Molecular Weight	1302.44	Report Date	2026/07/20
CAS No.	374675-21-5	Re-test Date	2028/07/19
Appearance	white powder	Packing size	1Kg/bag
Renference Standard	Renference Ch.p	Storage conditions	Cool dry place(away from the light)
Sequence	H-Tyr-Asn-Trp-Asn-Ser-Phe-Gly-Leu-Arg-Phe-NH ₂		

Tests	Specifications	Results
Appearance	White powder	Conforms
MS (ESI)	Conforms	Conforms
Purity(HPLC)	≥99.0%	99.06%
Acetate Content(HPLC)	<12.0%	9.42%
Water Content (Karl Fischer)	≤5.0%	3.36%
Peptide Content (N%)	≥80.0%	87.20%
Mass Balance	95.0~105.0%	Conforms

~~For research use only. Direct human application is prohibited.~~

Limit To Research And Submission Use
Not For Direct Human Application

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