

Certificate Of Analysis

NO: REDACTED-SAMPLE

Peptide Name	Hexarelin		
Molecular Formula	C ₄₇ H ₅₈ N ₁₂ O ₆	Manufacturing	2025/03/18
Molecular Weight	887.04	Report Date	2025/03/23
CAS No.	140703-51-1	Re-test Date	2027/03/23
Appearance	white powder	Packing size	1Kg/bag
Reference Standard	Reference Ch.p	Storage conditions	Cool dry place(away from the light)
Sequence	H-His-D-2-Me-Trp-Ala-Trp-D-Phe-Lys-NH ₂		

Tests	Specifications	Results
Appearance	White powder	Conforms
MS (ESI)	Conforms	Conforms
Purity(HPLC)	≥98.0%	99.39%
Acetate Content(HPLC)	<15.0%	12.4%
Water Content (Karl Fischer)	≤10.0%	4.7%
Peptide Content (N%)	>80.0%	82.2%

Analyst: WANG JIN LIU

QC Director: MEIKEL LIU

Checker: BOWEN TONG