

Hexarelin

Certificate of Analysis

Product Name	Hexarelin		
CAS No.	140703-51-1	Batch No.	20250914019
Date of Producing	2025-09-14	Molecular Formula	C47H58N12O6
Retest Date	2027-09-14	Molecular Weight	887.04
Condition of Storage	2~8℃		
Reference Standard	Enterprise Standard		

TEST	SPECIFICATION	RESULT
Appearance	White or almost white powder	Conforms
Solubility	soluble in water	Conforms
Water Content (Karl Fischer)	≤8.0%	3.2%
Acetic Acid (By HPLC)	≤16.0%	12.5%
Peptide Purity (By HPLC)	≥98.0%	99.5%
Related Substance (By HPLC)	Total Impurities(%)≤2.0%	0.3%
	Largest Single Impurity(%)≤1.0%	0.1%

Conclusion	Conforms to the Enterprise standard
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