



XI'AN BIOF BIO-TECHNOLOGY CO.,LTD

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CERTIFICATE OF ANALYSIS

Product Name	Palmitoyl Tetrapeptide-7	Specification	Company Standard
Cas No.	221227-05-0	Manufacture Date	2023.12.23
Molecular Formula	C ₃₄ H ₆₂ N ₈ O ₇	Analysis Date	2023.12.29
Molecular Weight	694.91	Expiry Date	2025.12.22
Items	Specifications		Results
Solubility	Soluble in acetic acid, insoluble in water		Conform
Appearance	White Powder		Conform
Water Content (Karl Fischer)	≤8.0%		4.4%
Peptide Purity (By HPLC)	≥95.0%		98.2%
Conclusion	This sample meets the specifications.		

Conclusion: Approved

Tested by: Zhang Xiaoxuan

