

CERTIFICATE OF ANALYSIS

Product Name	Acetyl	Manufacture	2026.05.10
	hexapeptide-8	Date	
Quantity	200 G	Analysis Date	2026.05.17
Batch No.	BF-260510-01	Expiry Date	2028.05.09
Molecular Formula	C ₃₄ H ₆₀ N ₁₄ O ₁₂ S	Molecular Weight	888.99
Items	Specifications		Results
Appearance	White to off-white powder		Complies
Identity by ESI-MS	Theoretical MW:888.99		Complies
Purity(HPLC)	≥98.0%		99.87%
Water (K.F.)	≤ 7.0%		3.39%
Acetic acid content	≤ 15.0%		2.45%
Trifluoroacetic acid content	≤ 1.0%		0.01%
Solubility	≥5mg/ml(H ₂ O)		Complies
Storage	Keep in dark and cool dry place (-20 to 8° C)		
Conclusion	Conforms to the standard		

Analyst: Jiayan Yang

Checked By: Fei Shen

Manager: Xiaoyu Wang

