

**CERTIFICATE OF ANALYSIS**

Production	Tesamorelin		
Production Date	04/16/2026	Batch No.	HJ20260416
Purity	98% min	MW	5135.9g/mol
CAS NO	218949-48-5	MF	C22H366N7O67S
Sample From	2nd Work Shop	Sample Date	04/16/2026
Packing	as your requirements		

Test Item	Specification	Method	Result
Appearance	White to off-white lyophilized solid powder	Visual	Conforms
Purity(HPLC)	≥98%	HPLC	99.12%
TFA Content	<0.50%	NMR	Conforms
Identification	Consistent with reference	MS/NMR	Pass
Storage	Powder:-20°C=3 Years,4°C=2 Years.1mg=3 Month Solvent:-80°C=6 Months, -20°C=1Month,20°C=1 Week		
Chemical Structure	N-Me-Tyr-Ala-Asp-Ala-Ile-Phe-Thr-Asn-Ser-Tyr-Arg-Lys-Val-Leu-Gly-Gln-Leu-Ser-Ala-Arg-Lys- Leu-Leu-Gln-Asp-Ile-Met-Ser-Arg-Gln-Gln-Gly-Gly-Ser-Asn-Gln-Gln-Gly-Leu-Gln-Asp-Gln-Lys- Gln-Leu-Gln-Leu-Gln-Gln-Gly-Ala-Lys-Arg-Arg-Gln-Gln-Gln-Gly-Glu-Ser-OH		


  
 QUALITY CONTROL DEPT. MANAGER:L.Mai