



## Certificate of Analysis

<b>Product</b>	Tesamorelin	<b>CAS No.:</b>	N/A
<b>Product No.</b>	800052	<b>Molecular Formula</b>	C221H366N72O67S
<b>Sequence</b>	trans-3-hexenoyl-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-Glu-Ser-Asn-Gln-Glu-Arg-Gly-Ala-Arg-Ala-Arg-Leu-NH <sub>2</sub>		
<b>Batch No.</b>	800052-25050601-02	<b>Quantity</b>	202.1g
<b>Mfg. Date</b>	Jun. 11th, 2025	<b>Retest Date</b>	Jun. 10th, 2027

<b>{ITEMS}</b>	<b>{SPECIFICATIONS}</b>	<b>{ RESULT}</b>
<b>Appearance</b>	White or off-white powder	White powder
<b>Solubility</b>	Soluble in H <sub>2</sub> O	Conforms
<b>HPLC</b>	The principal peak in the chromatogram obtained with the test solution is similar in retention time to principal peak in the chromatogram obtained with the reference solution.	Conforms
<b>Amino acid content</b>	Gly 2.7-3.3	3.1
	Ala 4.5-5.5	5.1
	Ser 3.6-4.4	3.8
	Val 0.9-1.1	1.0
	Thr 0.9-1.1	1.0
	Ile 1.8-2.2	1.9
	Leu 4.5-5.5	5.1
	Asx 3.6-4.4	3.9
	Glx 6.3-7.7	7.1