

Certificate of Analysis

Product Name	Insulin (human)
Catalog No.	V33885
Batch No.	V3388502

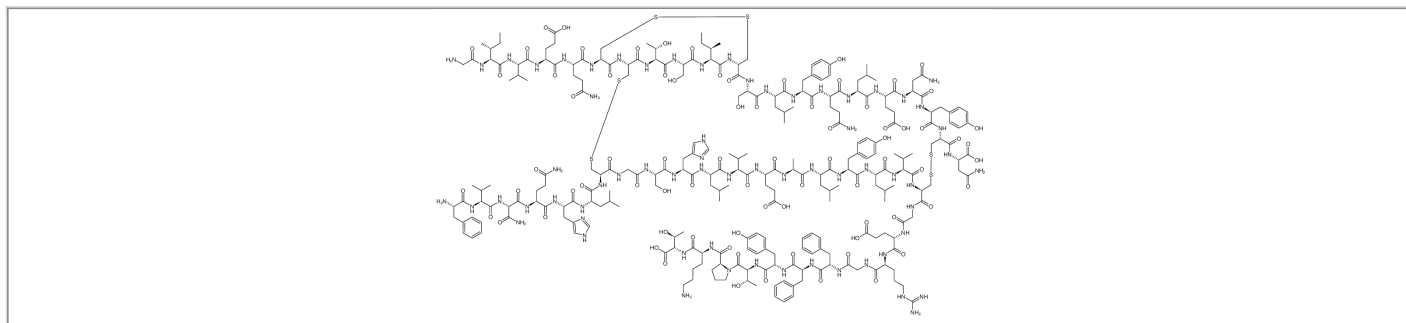
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₂₅₇ H ₃₈₃ N ₆₅ O ₇₇ S ₆
Molecular Weight	5807.58
Purity	=99.73%
CAS No.	11061-68-0
Production Date	
Retest Date	2027-10-19

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	=99.73%
NMR	Consistent with structure	Confirms

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month
<p>Note: Please store this product in a sealed and protected environment (e.g. under nitrogen), avoid exposure to moisture and light.</p>			

Products are for research use only • Not for human or veterinary use