

Certificate of Analysis

Product Name	Lixisenatide acetate
Catalog No.	V31946
Batch No.	V3194601

1. Physical and Chemical Properties

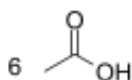
Appearance	Powder
Molecular Formula	C ₂₁₅ H ₃₄₇ N ₆₁ O ₆₅ S ₆ C ₂ H ₄ O ₂
Molecular Weight	5218.79
Purity	≥98.20%
CAS No.	1997361-87-1
Production Date	2024-03-21

2. Analytical Data

HPLC	Indicates ≥98.20% purity
NMR.	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure

HGEGTFTSDLKQMEEEAVRLFIEWLKNGGPSSGAPPSKKKKKK-NH₂



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month
	Note: Please store this product in a sealed and protected environment, avoid exposure to moisture.		

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