

Certificate of Analysis

Product Name	Tirzepatide
Catalog No.	V4234
Batch No.	V423406

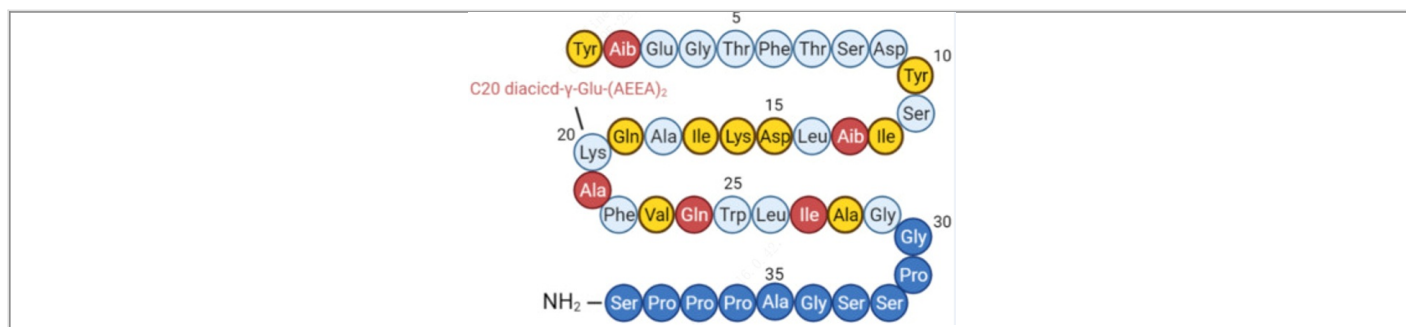
1. Physical and Chemical Properties

Appearance	powder
Molecular Formula	C ₂₂₅ H ₃₄₈ N ₄₈ O ₆₈
Molecular Weight	4813.45147800446
Purity	≈99.4%
CAS No.	2023788-19-2
Production Date	
Retest Date	2027-11-05

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	≈99.4%
NMR	Consistent with structure	Confirms
Mass Spectrum	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
	Note: 1) Please store this product in a sealed and protected environment (e.g. under nitrogen), avoid exposure to moisture and light. 2) This product is not stable in solution, please use freshly prepared working solution for optimal results.		

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