

Certificate of Analysis

Product Name	Semaglutide
Catalog No.	V4644
Batch No.	V464404

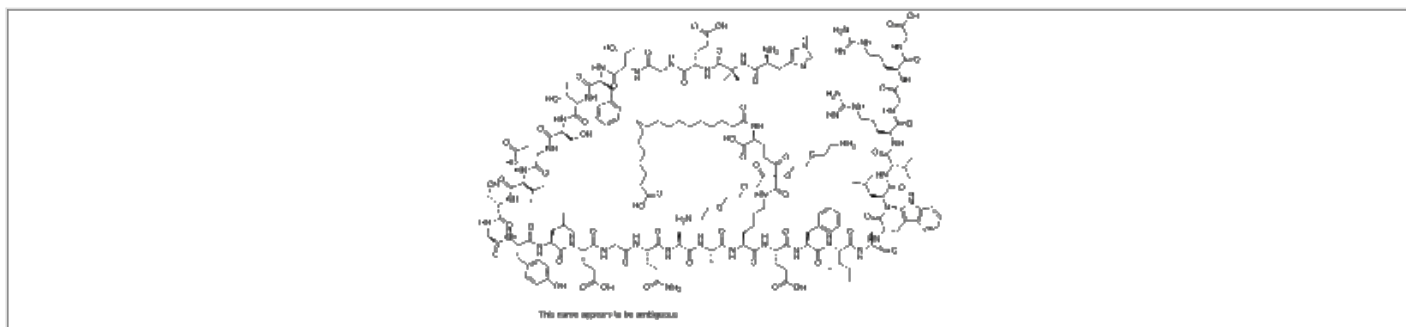
1. Physical and Chemical Properties

Appearance	powder
Molecular Formula	C ₁₈₇ H ₂₉₁ N ₄₅ O ₅₉
Molecular Weight	4113.5776
Purity	≈99%
CAS No.	910463-68-2
Production Date	
Retest Date	2027-11-11

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	≈99%
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: 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