

Certificate of Analysis

Product Name	Liraglutide
Catalog No.	V4643
Batch No.	V464304

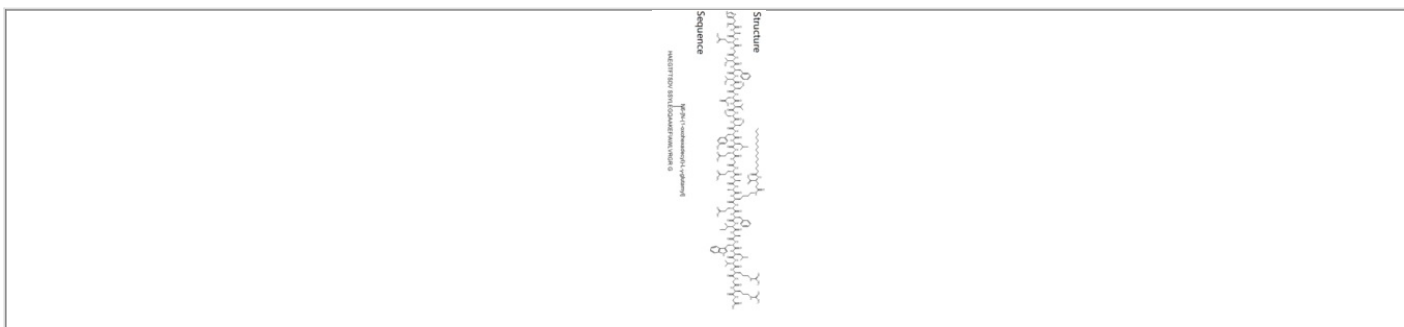
1. Physical and Chemical Properties

Appearance	powder
Molecular Formula	C ₁₇₂ H ₂₆₅ N ₄₃ O ₅₁
Molecular Weight	3751.2020
Purity	=99.56%
CAS No.	204656-20-2
Production Date	
Retest Date	2029-05-11

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	=99.56%
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 (e.g. under nitrogen), avoid exposure to moisture and light.			

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

