

Certificate of Analysis

Product Name	Liraglutide
Catalog No.	V4643
Batch No.	V464302

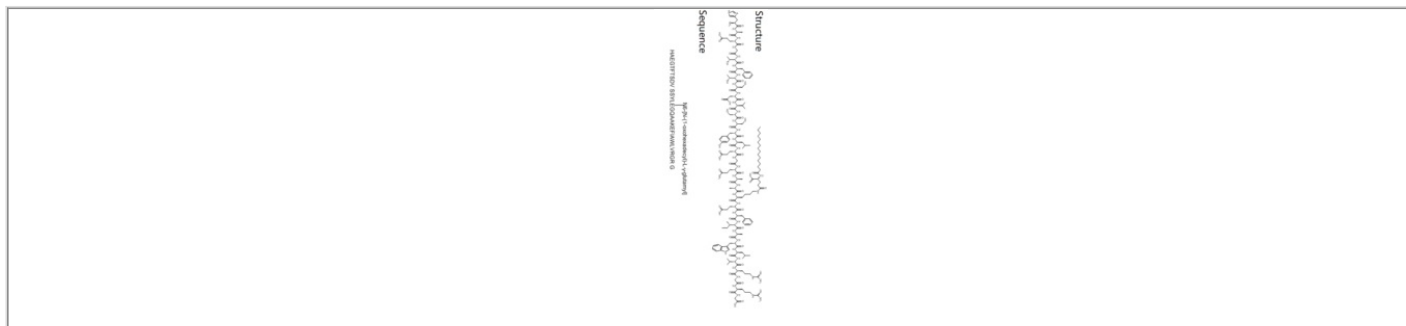
1. Physical and Chemical Properties

Appearance	powder
Molecular Formula	C172H265N43O51
Molecular Weight	3751.2020
Purity	=99.63%
CAS No.	204656-20-2
Production Date	2024/05/18

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	=99.63%
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.
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Products are for research use only • Not for human or veterinary use