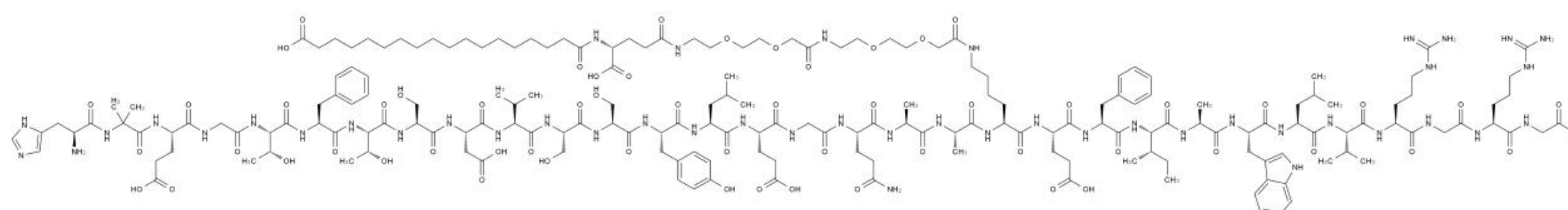


Certificate of Analysis

Reference Material & Standard

Product Name:	Semaglutide Sodium Salt	Catalogue Number:	C4X-222620
Synonyms:	N/A	Lot Number:	0613-RE-0025
CAS Number:	1169630-82-3	Expiry Date:	Jun 14, 2026
Molecular Formula:	C ₁₈₇ H ₂₉₀ N ₄₅ NaO ₅₉	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	4135.56		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Powder
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.854%
Loss on Drying	TGA	3.0242%
Assay		93.0%

Comment:

CATO Research Chemicals Inc.

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss on Drying) * Purity HPLC (%) / 100%

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Yuki

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Jun 15, 2023

Date: Jun 15, 2023

Date: Jun 15, 2023



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