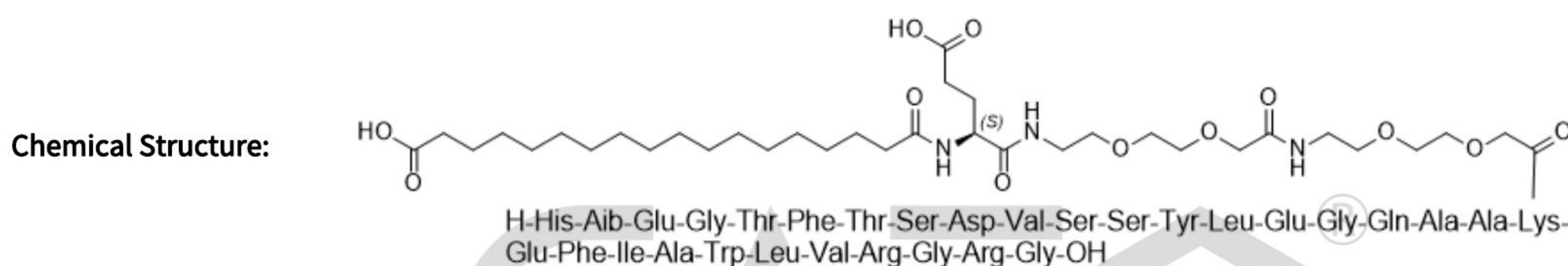


Certificate of Analysis

Reference Material & Standard

Product Name:	[α-Glu](Side Chain)-Semaglutide	Catalogue Number:	C4X-2226159
Synonyms:	N/A	Lot Number:	1016-RH-0063
CAS Number:	N/A	Expiry Date:	Oct 19, 2030
Molecular Formula:	C ₁₈₇ H ₂₉₁ N ₄₅ O ₅₉	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	4113.58	Shipping Condition:	Shipping with Ice Packs



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	96.62%
Loss on Drying	TGA	2.6941%
Assay	Mass Balance	94.0%

Comment:

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:

Kai

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Oct 21, 2026

Date: Oct 21, 2026

Date: Oct 21, 2026



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