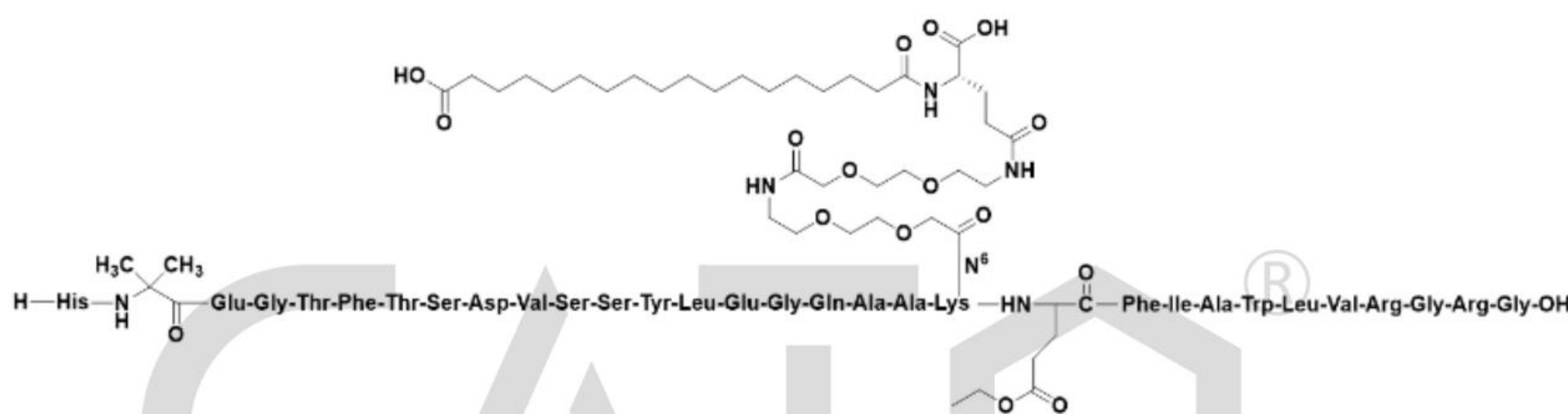


Certificate of Analysis

Reference Material & Standard

Product Name:	Semaglutide impurity 261	Catalogue Number:	C4X-2226261
Synonyms:	N/A	Lot Number:	0913-RH-0070
CAS Number:	N/A	Expiry Date:	Sep 16, 2030
Molecular Formula:	C ₁₈₉ H ₂₉₅ N ₄₅ O ₅₉	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	4141.70	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Peptide Content	Elemental Analysis(N%)	84.4%
Purity	HPLC	98.7%
Assay	qNMR	97.7%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Sep 17, 2026

Date: Sep 17, 2026

Date: Sep 17, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

