

Certificate of Analysis

Reference Material & Standard

Product Name:	Semaglutide Main Chain P29	Catalogue Number:	C4X-222635
Synonyms:	N/A	Lot Number:	0701-RH-0037
CAS Number:	1169630-82-3	Expiry Date:	Jul 06, 2030
Molecular Formula:	C ₁₄₂ H ₂₁₆ N ₃₈ O ₄₅	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	3175.51	Shipping Condition:	Shipping with Ice Packs

Chemical Structure: H-Glu-Gly-Thr-Phe-Thr-Ser-Asp-Val-Ser-Ser-Tyr-Leu-Glu-Gly-Gln-Ala-Ala-Lys-Glu-Phe-Ile-Ala-Trp-Leu-Val-Arg-Gly-Arg-Gly-OH

Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.0%
Peptide Content	Elemental Analysis(N%)	86.9%

CATO Research Chemicals Inc.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jul 23, 2026

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