

Certificate of Analysis

Reference Material & Standard

Product Name:	D-[Ala]24-Semaglutide	Catalogue Number:	C4X-2226126
Synonyms:	N/A	Lot Number:	0515-RH-0083
CAS Number:	N/A	Expiry Date:	May 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

Chemical Structure: H-His-Aib-Glu-Gly-Thr-Phe-Thr-Ser-Asp-Val-Ser-Ser-Tyr-Leu-Glu-Gly-Gln-Ala-Ala-Lys(Oct-y-Glu-AEEA-AEEA)-Glu-Phe-Ile-D-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	96.5%

CATO Research Chemicals Inc.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 20, 2026

Date: May 21, 2026

Date: May 21, 2026



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