

Certificate of Analysis

Reference Material & Standard

Product Name:	D-[His]1-Semaglutide	Catalogue Number:	C4X-222652
Synonyms:	N/A	Lot Number:	1109-RG-0129
CAS Number:	N/A	Expiry Date:	Nov 11, 2027
Molecular Formula:	C ₁₈₇ H ₂₉₁ N ₄₅ O ₅₉	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	4113.60	Shipping Condition:	Shipping with Ice Packs

Chemical Structure: H-D-His-Aib-Glu-Gly-Thr-Phe-Thr-Ser-Asp-Val-Ser-Ser-Tyr-Leu-Glu-Gly-Gln-Ala-Ala-Lys(Octadecanedioic-y-Glu-PEG2-PEG2)-Glu-Phe-Ile-Ala-Trp-Leu-Val-Arg-Gly-Arg-Gly-OH

Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS	Confirmed
Purity	HPLC	97.8%

CATO Research Chemicals Inc.

Signature:

Prepared by:

Koi

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Nov 17, 2025

Date: Nov 17, 2025

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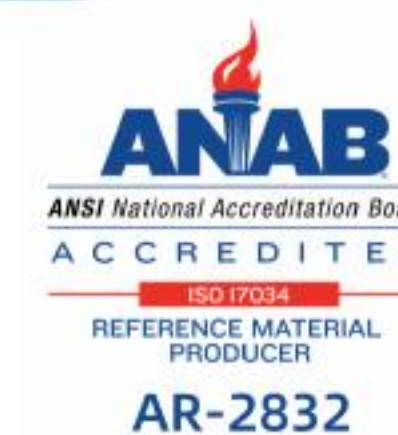
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