

Certificate of Analysis

Reference Material & Standard

Product Name:	D-Ser39-Tirzepatide	Catalogue Number:	CPTD738594
Synonyms:	Tyr-Alb-Glu-Gly-Thr-Phe-Thr-Ser-Asp-Tyr-Ser-Ile-Alb-Leu-Asp-Lys-Ile-Ala-Glu-Lys(AEEA-AEEA-γ-Glu-C20-diacid)-Ala-Phe-Val-Gln-Trp-Leu-Ile-Ala-Gly-Gly-Pro-Ser-Ser-Gly-Ala-Pro-Pro-D-Ser-NH2	Lot Number:	0510-SA-7431
CAS Number:	N/A	Expiry Date:	Jun 09, 28
Molecular Formula:	C ₁₀₁ H ₁₆₀ N ₁₆ O ₃₄	Storage:	-20°C ± 5°C Protected from light and Sealed
Molecular Weight:	4813.45		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Solid
Identification:	LC&HNMR	Confirmed
Purity:	HPLC	97.004%

CATO
CATO Research Chemicals Inc.

Signature:

Prepared by:

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Reviewed by:

Yuki

Approved by General Manager:

David

Date: Jun 10, 24

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Directions:

- 1. Intended use: This product is suitable for identification and quantification of the analyte(s), instrument calibration, method development and quality control in analytical and R&D applications. It is not intended for administration to humans or animals, and shall not be used to diagnose, treat or cure any diseases.*
- 2. Minimum sample size: 1mg is recommended as the minimum sample size.*
- 3. Metrological traceability: This product meets the requirements of ISO 17034 and is traceable to NMI through an unbroken chain of comparisons.*
- 4. Instructions for handling and correct use: Handling in a well-ventilated place.*

Document Version:

Revision No.	Date	Reason for Revision
01	Jun 10, 24	First release.

