

Certificate of Analysis

Reference Material & Standard

Product Name:	39,D-Ser Retatrutide	Catalogue Number:	C4X-33976
Synonyms:	N/A	Lot Number:	1224-SA-7609
CAS Number:	N/A	Expiry Date:	Dec 23, 29
Molecular Formula:	$C_{221}H_{342}N_{46}O_{68}$	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	N/A		

Chemical Structure:

H-Tyr-Alb-Gln-Gly-Thr-Phe-Thr-Ser-Asp-Tyr-Ser-Ile-D-Met-Leu-Leu-asp-Lys-Lys (Ara-Y-Glu-AREA)-Ala-Gln-Alb-Ala-Phe-Ile-Glu-Tyr-Leu-Leu-Glu-Gly-Gly-Pro-Ser-Ser-Gly-Ala-Pro-Pro-D-Ser-Arg

Test Items	Method	Results
Appearance	Visual inspection	Solid
Identification:	LC&HNMR	Confirmed
Purity:	HPLC	98.582%

CATO
CATO Research Chemicals Inc.

Signature:

Prepared by:

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Reviewed by:

Yuki

Approved by General Manager:

David

Date: Dec 24, 25

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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	Dec 24, 25	First release.

