

Certificate of Analysis

Reference Material & Standard

Product Name:	Mazdutide	Catalogue Number:	C4X-35011
Synonyms:	N/A	Lot Number:	0225-SA-7700
CAS Number:	2259884-03-0	Expiry Date:	Feb 24, 29
Molecular Formula:	C ₂₀₇ H ₃₁₇ N ₄₅ O ₆₅	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	4475.99		

Chemical Structure: His-(Aib)-Gln-Gly-Thr-Phe-Thr-Ser-Asp-Tyr-Ser-Lys-Tyr-Leu-Asp-Glu-Lys-Lys-Ala-Lys-(AEEA-AEEA-γGlu-Nonadecanoic acid)-Glu-Phe-Val-Glu-Trp-Leu-Leu-Glu-Gly-Gly-Pro-Ser-Ser-Gly-NH₂

Test Items	Method	Results
Appearance	Visual inspection	Solid
Identification:	LC&HNMR	Confirmed
Purity:	HPLC	97.051%

CATO Research Chemicals Inc.

Signature:

Prepared by:

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Reviewed by:

Yuki

Approved by General Manager:

David

Date: Feb 25, 25

Date: Feb 25, 25

Date: Feb 25, 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	Feb 25, 25	First release.

