

# Certificate of Analysis

## Reference Material & Standard

|                           |                                                                                                                                                                                                                                |                          |                                           |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-------------------------------------------|
| <b>Product Name:</b>      | H-Tyr-Aib-Glu-Gly-Thr-Phe-Thr-Ser-Asp-Tyr-Ser-Ile-Aib-Leu-Asp-Lys-Ile-Ala-Gln-Lys(AEEAc-AEEAc-D-γ-Glu-18-carboxy nonadecanoyl)-Ala-Phe-Val-Gln-Trp-Leu-Ile-Ala-Gly-Gly-Pro-Pro-Ser-Ser-Gly-Ala-Pro-Pro-Pro-Ser-NH <sub>2</sub> | <b>Catalogue Number:</b> | C4X-324039                                |
| <b>Synonyms:</b>          | N/A                                                                                                                                                                                                                            | <b>Lot Number:</b>       | 0528-SA-7048                              |
| <b>CAS Number:</b>        | N/A                                                                                                                                                                                                                            | <b>Expiry Date:</b>      | May 28, 27                                |
| <b>Molecular Formula:</b> | N/A                                                                                                                                                                                                                            | <b>Storage:</b>          | 2°C ~ 8°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | N/A                                                                                                                                                                                                                            |                          |                                           |

Chemical Structure: N/A

| Test Items      | Method            | Results   |
|-----------------|-------------------|-----------|
| Appearance      | Visual inspection | Solid     |
| Identification: | LC&HNMR           | Confirmed |
| Purity:         | HPLC              | 97.276%   |

**CATO**  
CATO Research Chemicals Inc.

Signature:

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Date: May 28, 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           | May 28, 24 | First release.      |

