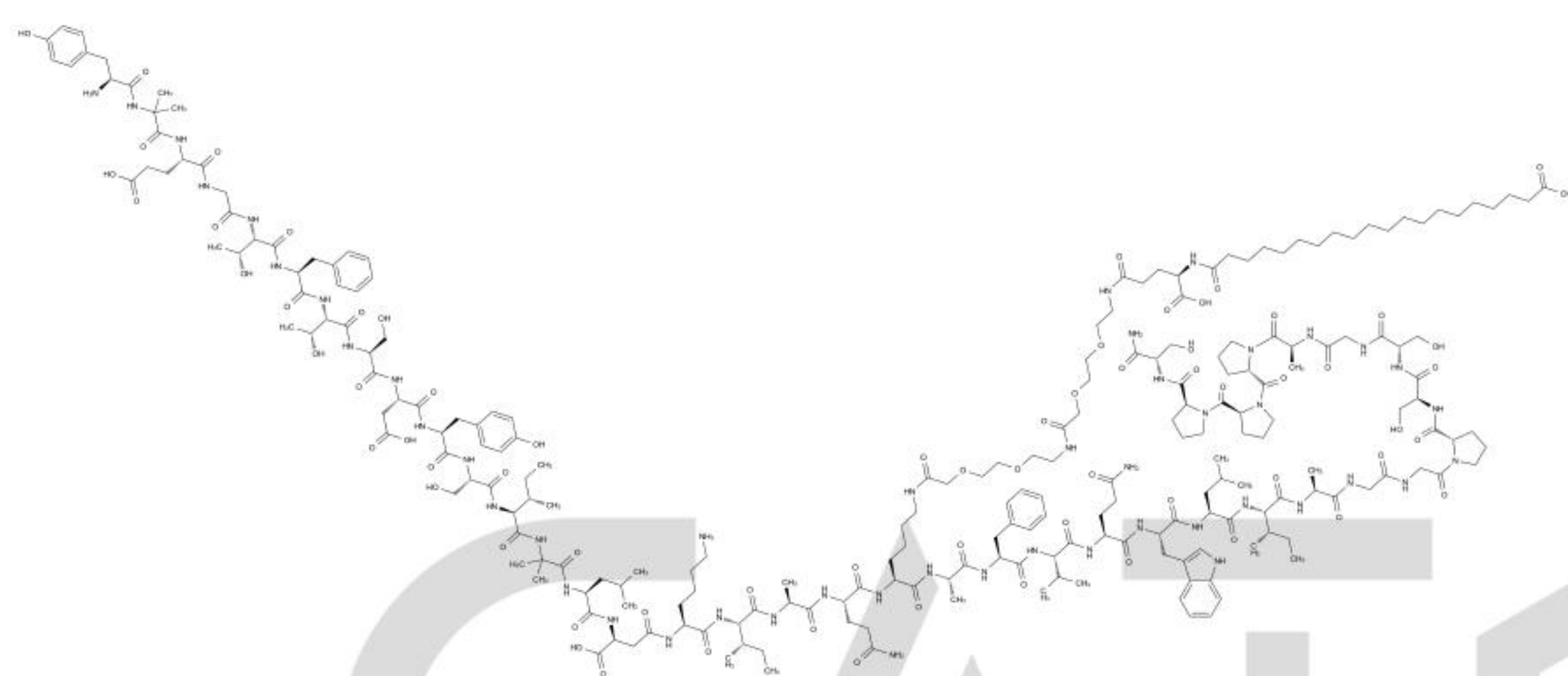


Certificate of Analysis

Reference Material & Standard

Product Name:	Tyr-Aib-Glu-Gly-Thr-Phe-Thr-Ser-Asp-Tyr-Ser-Ile-Aib-Leu-β-Asp-Lys-Ile-Ala-Gln-Lys(AEEA-AEEA-γ-Glu-Eicosanedioicacid)-Ala-Phe-Val-Gln-Trp-Leu-Ile-Ala-Gly-Gly-Pro-Ser-Ser-Gly-Ala-Pro-Pro-Pro-Ser-NH ₂	Catalogue Number:	C4X-324028
Synonyms:	N/A	Lot Number:	0317-RH-0059
CAS Number:	N/A	Expiry Date:	Mar 22, 2030
Molecular Formula:	C ₂₂₅ H ₃₄₈ N ₄₈ O ₆₈	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	4813.45	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.178%
Peptide Content	Elemental Analysis(N%)	90.74%
Water Content	Karl Fischer	7.7%
Assay		87.8%

Comment:

- Sodium Content: 0.4065%
- The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

$$\text{Assay (\%)} = (100\% - \text{Water Content}) * \text{Purity HPLC (\%)} / 100\%$$

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Mar 25, 2026

Date: Mar 25, 2026

Date: Mar 25, 2026



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