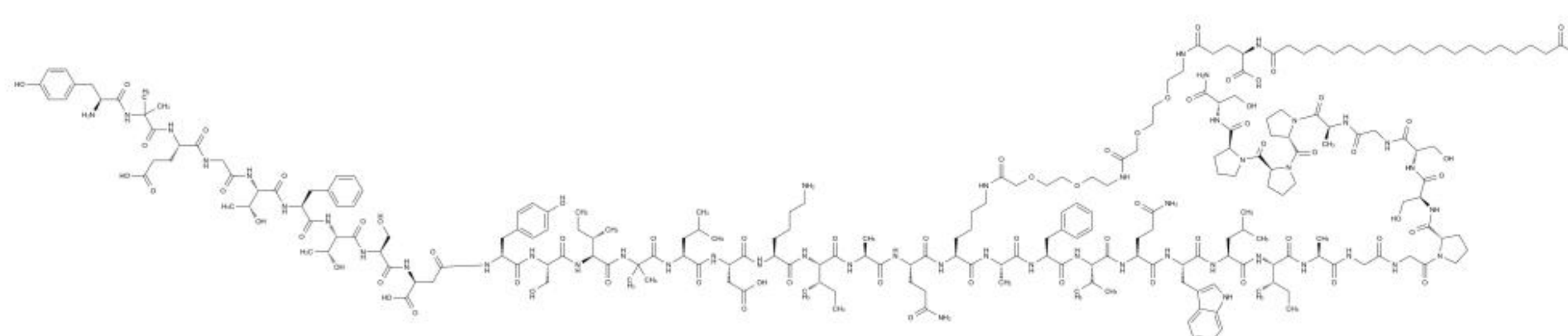


Certificate of Analysis

Reference Material & Standard

Product Name:	Tyr-Aib-Glu-Gly-Thr-Phe-Thr-Ser-β-Asp-Tyr-Ser- Ile-Aib-Leu-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-NH2	Catalogue Number:	C4X-324031
Synonyms:	N/A	Lot Number:	0317-RH-0057
CAS Number:	N/A	Expiry Date:	Mar 19, 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	95.218%
Peptide Content	Elemental Analysis(N%)	91.33%
Water Content	Karl Fischer	6.3%
Assay		89.2%

Comment:

1. Sodium Content: 0.1724%
2. 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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