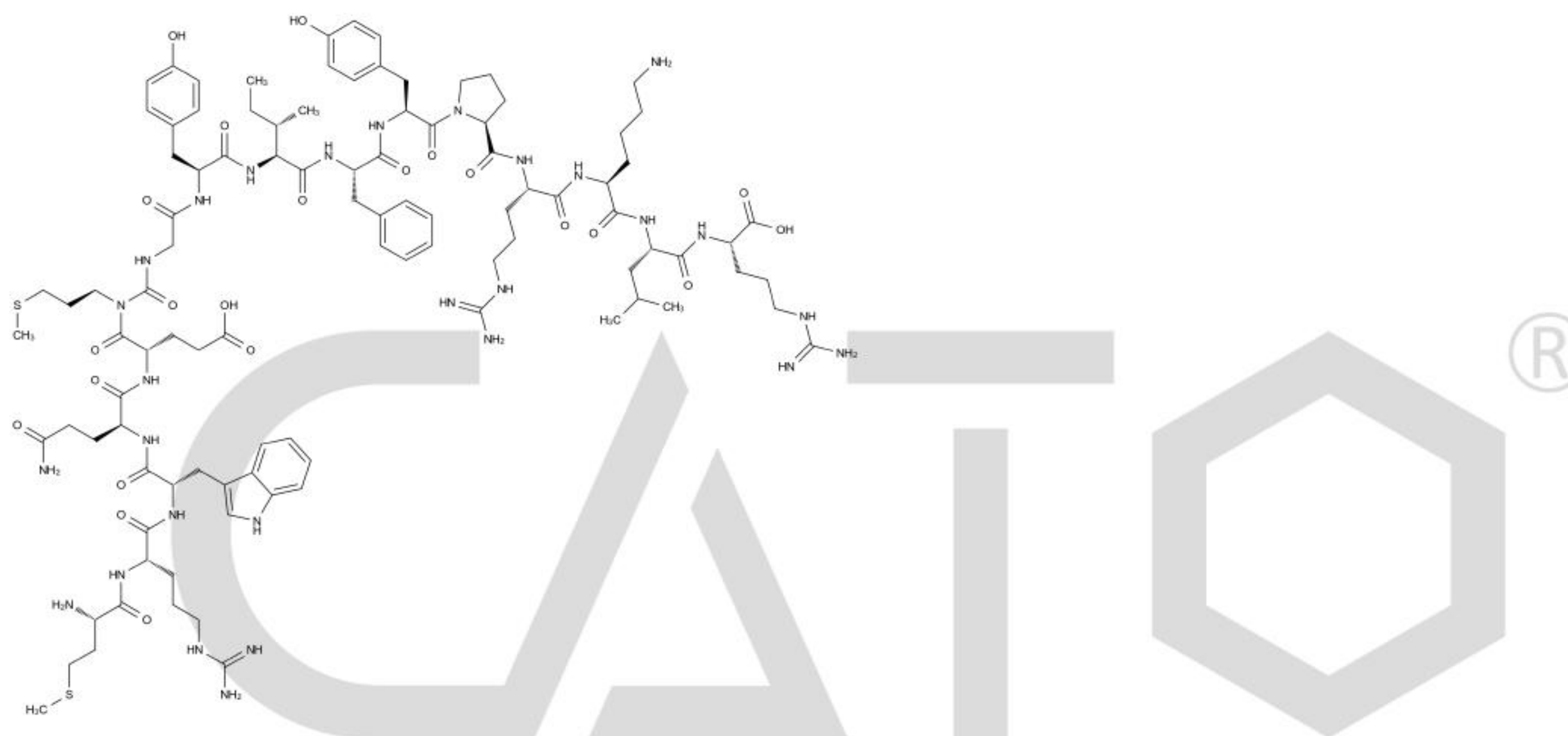


Certificate of Analysis

Reference Material & Standard

Product Name:	MOTS-c Peptide	Catalogue Number:	CPTD788803
Synonyms:	N/A	Lot Number:	0914-RH-0104
CAS Number:	1627580-64-6	Expiry Date:	Sep 16, 2030
Molecular Formula:	C ₁₀₁ H ₁₅₂ N ₂₈ O ₂₂ S ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	2174.59	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Peptide Content	Elemental Analysis(N%)	84.5%
Purity	HPLC	99.8%
Assay	qNMR	88.5%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Sep 30, 2026

Date: Sep 30, 2026

Date: Sep 30, 2026



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