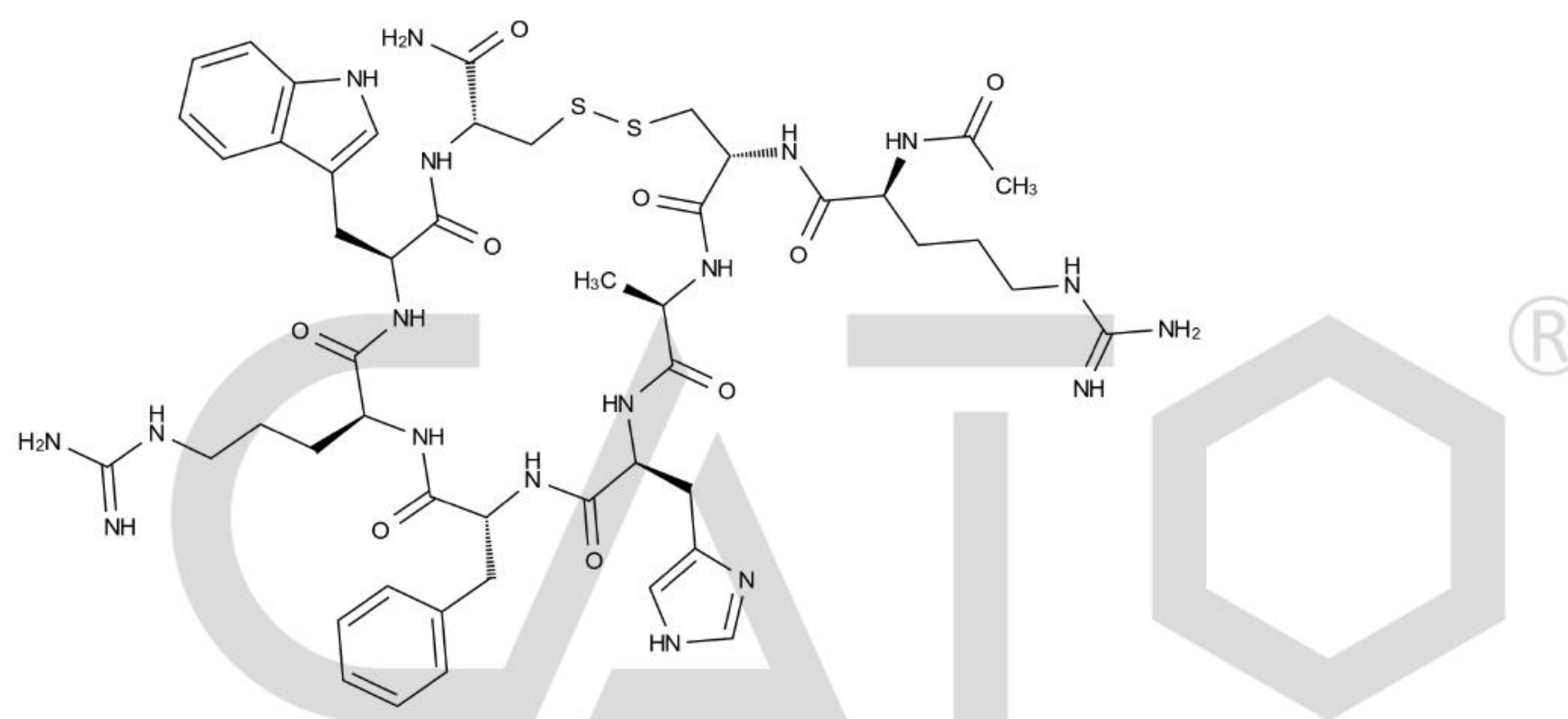


Certificate of Analysis

Reference Material & Standard

Product Name:	Setmelanotide	Catalogue Number:	C1894902
Synonyms:	N/A	Lot Number:	0803-RH-0070
CAS Number:	920014-72-8	Expiry Date:	Aug 06, 2030
Molecular Formula:	C ₄₉ H ₆₈ N ₁₈ O ₉ S ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	1117.31	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile;Water=2:1	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.2%
Assay	qNMR	70.1%
Peptide Content	Elemental Analysis(N%)	71.2%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Aug 13, 2026

Date: Aug 13, 2026

Date: Aug 13, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

