

Certificate of Analysis

Product Name	Orexin A human, rat, mouse
Catalog No.	V31846
Batch No.	V3184602

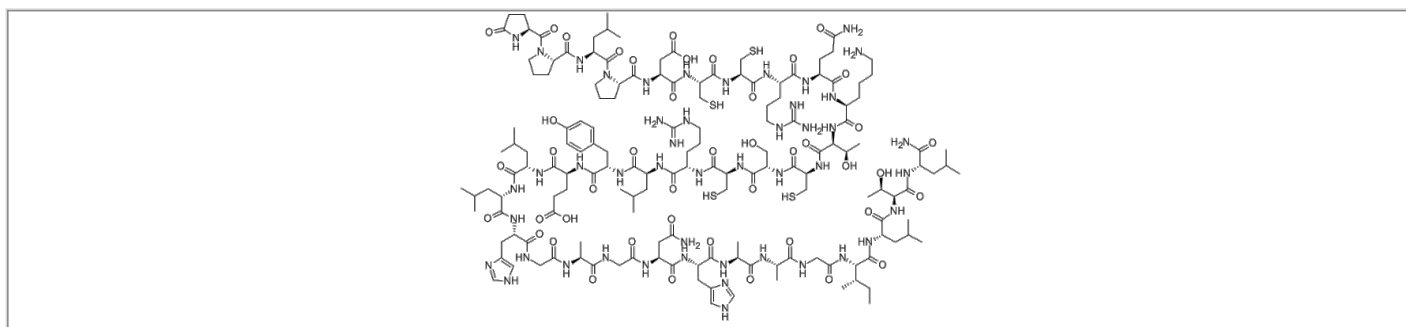
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₁₅₂ H ₂₄₇ N ₄₇ O ₄₄ S ₄
Molecular Weight	3565.13610768318
Purity	≥98%
CAS No.	205640-90-0
Production Date	2025-02-12

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	≥98%
Mass Spectrum	Consistent with structure	Confirmed

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month
Note: Please store this product in a sealed and protected environment, avoid exposure to moisture.			

Products are for research use only • Not for human or veterinary use

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