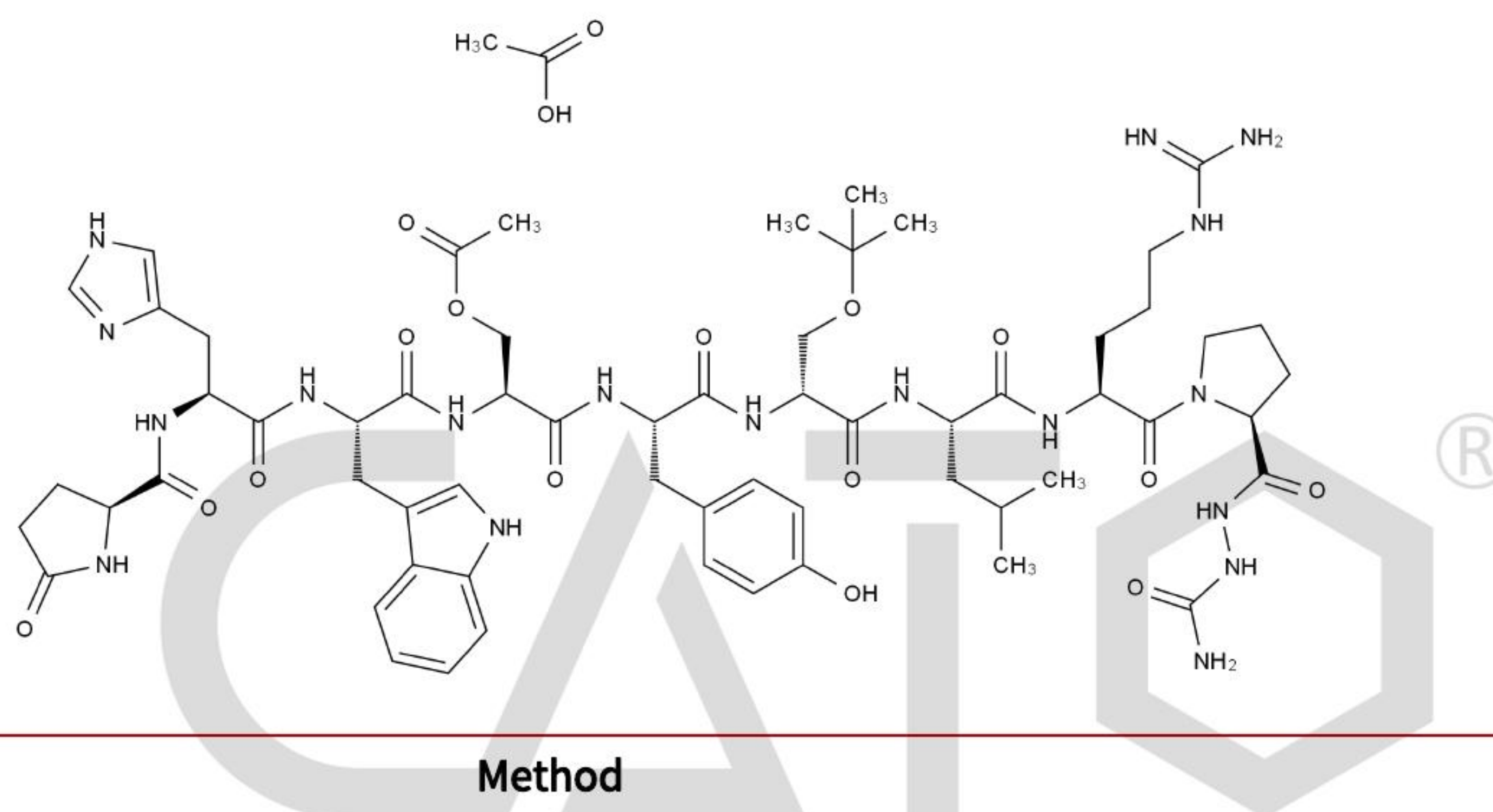


Certificate of Analysis

Reference Material & Standard

Product Name:	Goserelin EP Impurity K Acetate	Catalogue Number:	C4X-192015
Synonyms:	N/A	Lot Number:	0712-RE-0003
CAS Number:	N/A	Expiry Date:	Jul 17, 2026
Molecular Formula:	C ₆₁ H ₈₆ N ₁₈ O ₁₅ C ₂ H ₄ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	1311.45 60.05		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	99.2%
Assay	qNMR	90.1%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Aporoved by General Manager:

David

Date: Dec 27, 2023

Date: Dec 27, 2023

Date: Dec 27, 2023

