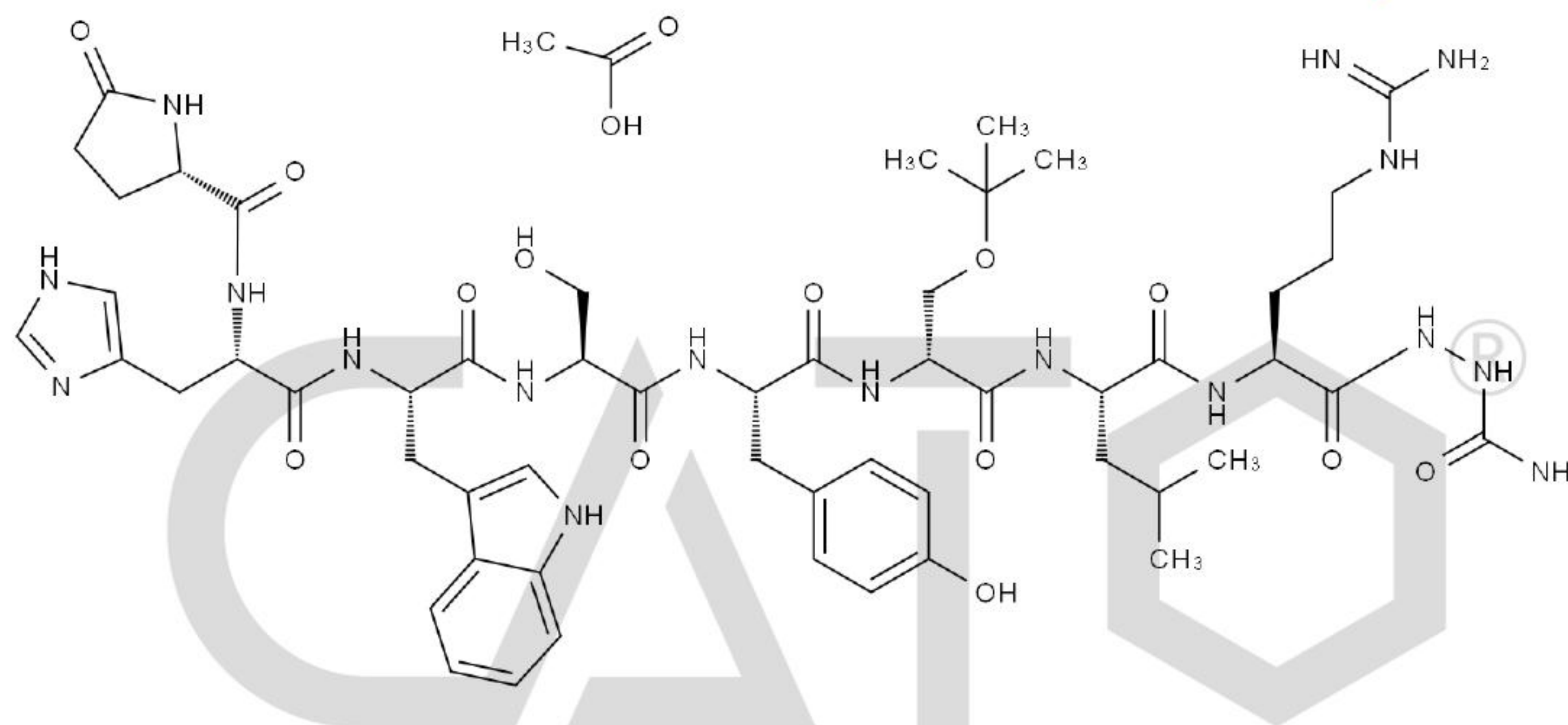


Certificate of Analysis

Reference Material & Standard

Product Name:	Goserelin EP Impurity D Acetate	Catalogue Number:	C4X-19204
Synonyms:	N/A	Lot Number:	1113-RF-0003
CAS Number:	N/A	Expiry Date:	Nov 20, 2027
Molecular Formula:	C ₅₄ H ₇₇ N ₁₇ O ₁₃ C ₂ H ₄ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	1172.30 60.05	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.2%
Assay	qNMR	91.3%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Nov 21, 2024

Date: Nov 21, 2024

Date: Nov 21, 2024

