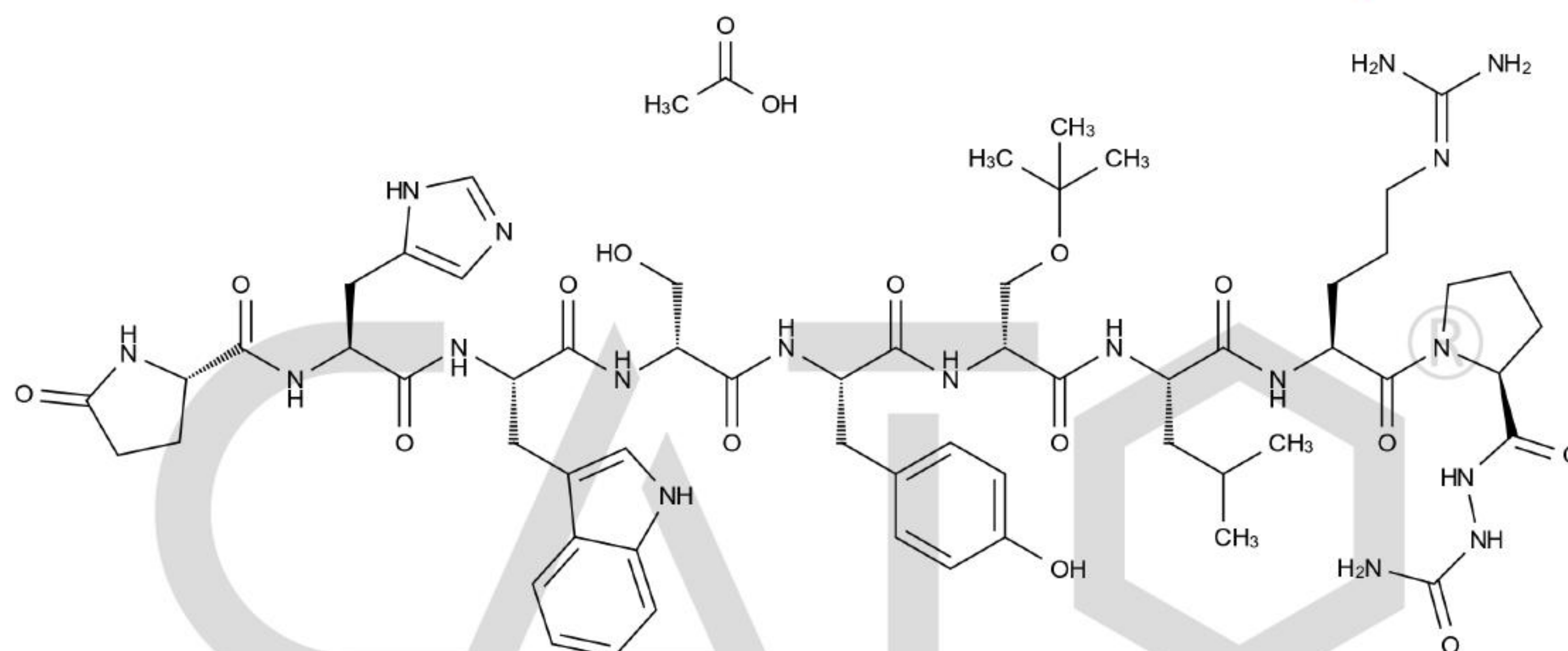


Certificate of Analysis

Reference Material & Standard

Product Name:	Goserelin EP Impurity A Acetate	Catalogue Number:	C4X-19201
Synonyms:	Goserelin Related Compound A/4-D-Ser-goserelin	Lot Number:	0617-RE-0031
CAS Number:	1926163-39-4(free base)	Expiry Date:	Jun 19, 2026
Molecular Formula:	C59H84N18O14 C2H4O2	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	1269.41 60.05	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.1%
Assay	qNMR	92.3%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Aproved by General Manager:

David

Date: Jan 08, 2024

Date: Jan 08, 2024

Date: Jan 08, 2024

