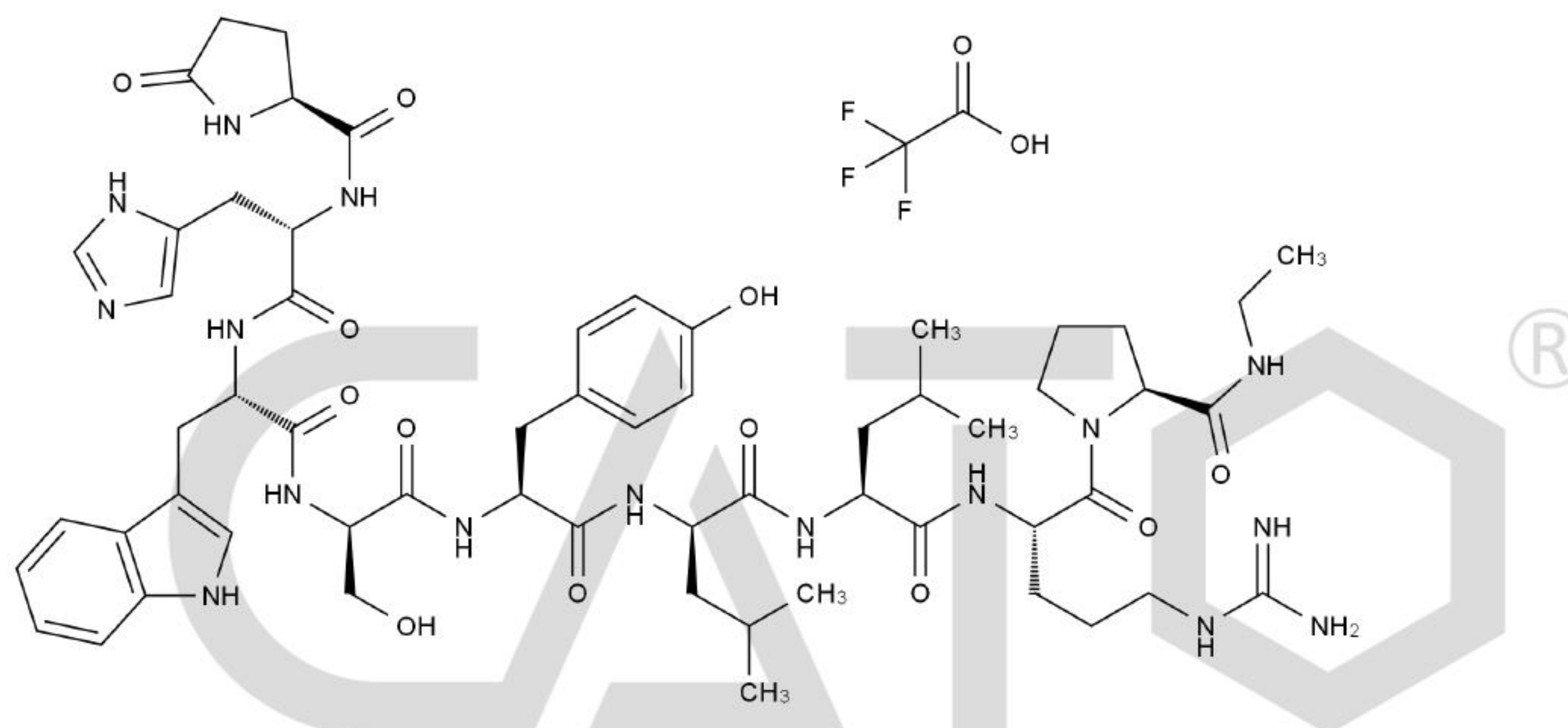


Certificate of Analysis

Reference Material & Standard

Product Name:	Leuprorelin EP Impurity A TFA	Catalogue Number:	C4X-18221
Synonyms:	N/A	Lot Number:	1220-RF-0068
CAS Number:	62621-13-0	Expiry Date:	Dec 23, 2027
Molecular Formula:	C ₅₉ H ₈₄ N ₁₆ O ₁₂ C ₂ HF ₃ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	1209.40 114.02	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	99.9%
Assay	qNMR	90.3%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Apr 28, 2026

Date: Apr 28, 2026

Date: Apr 28, 2026



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