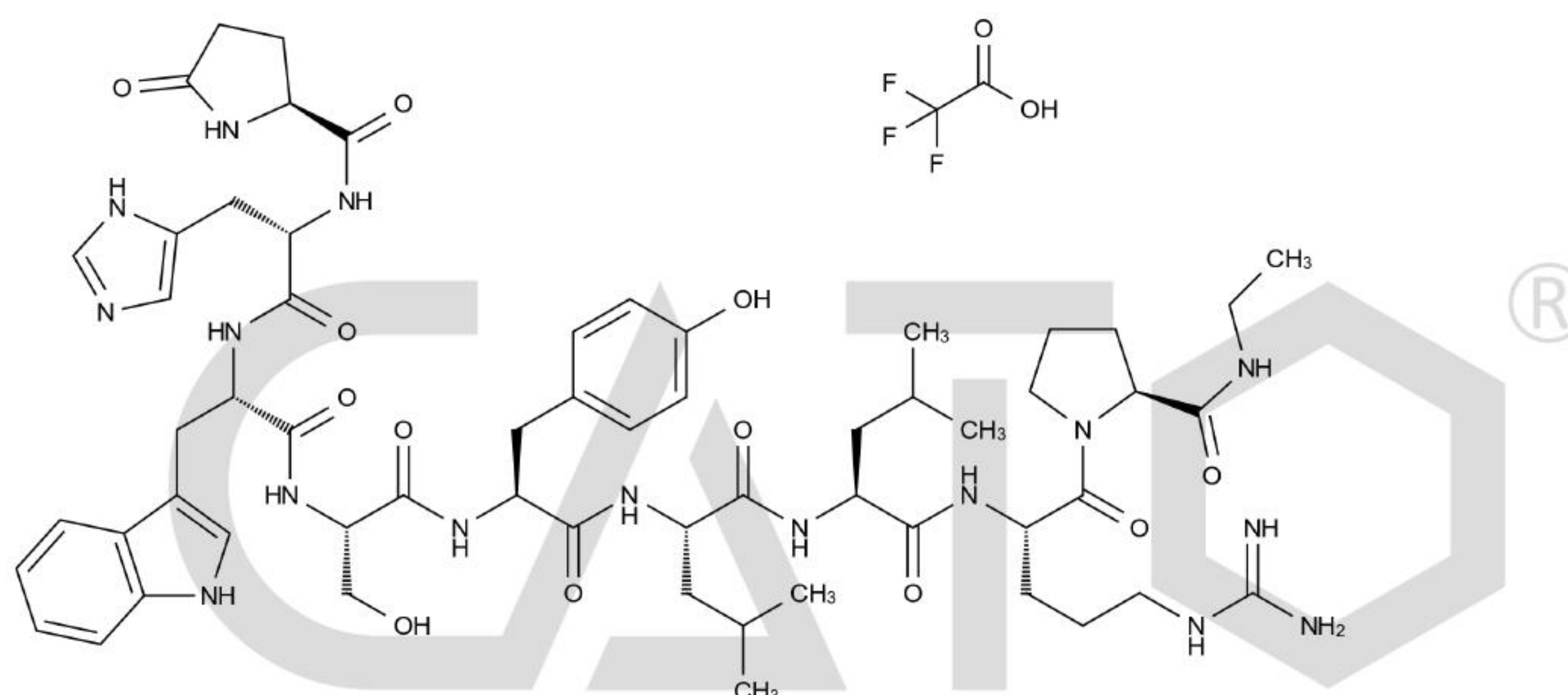


Certificate of Analysis

Reference Material & Standard

Product Name:	Leuprorelin EP Impurity C Trifluoroacetic acid	Catalogue Number:	C4X-182229
Synonyms:	N/A	Lot Number:	1119-RG-0036
CAS Number:	54785-87-4(free base)	Expiry Date:	Nov 25, 2029
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
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&CNMR&FNMR&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	87.0%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Nov 26, 2025

Date: Nov 26, 2025

Date: Nov 26, 2025



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