

Certificate of Analysis

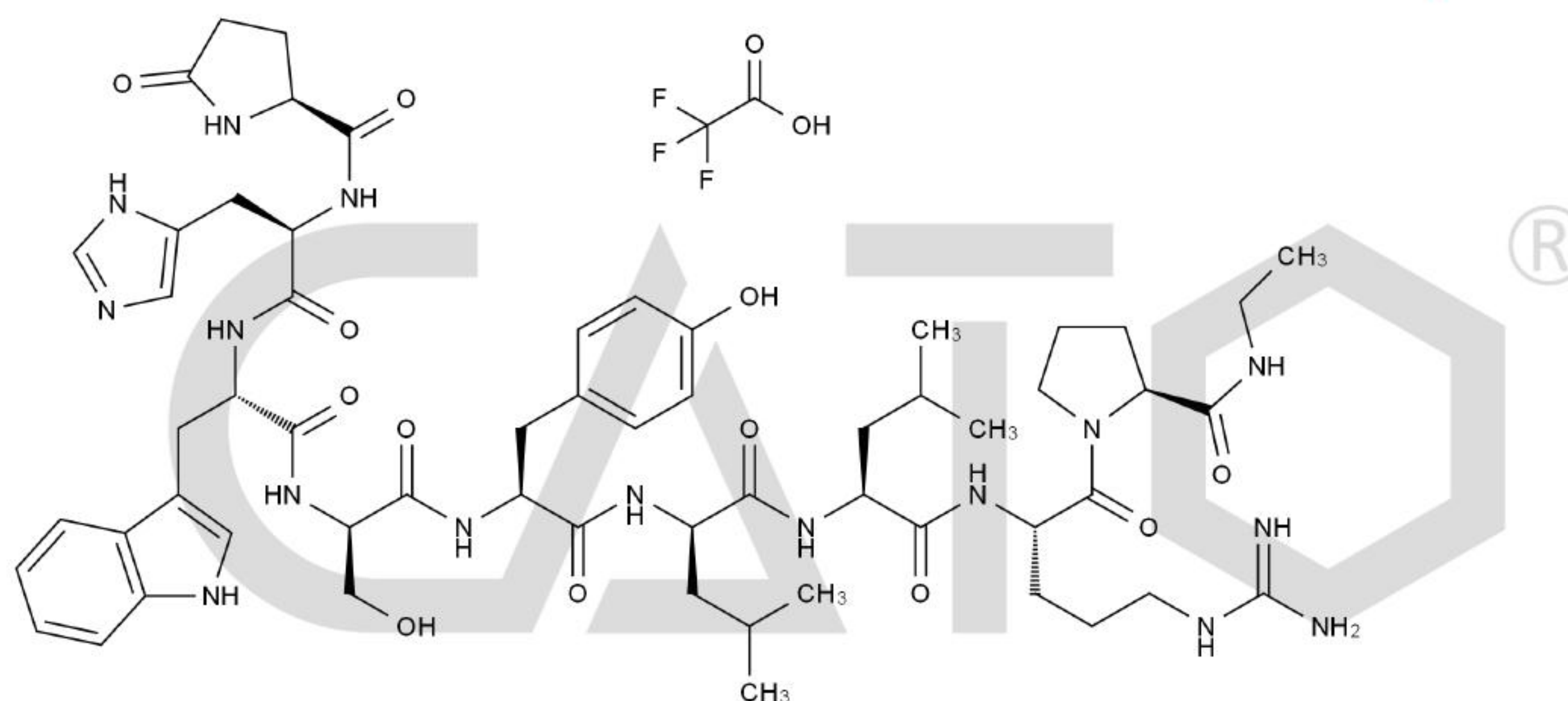
Reference Material & Standard

Product Name:	Leuprorelin EP Impurity F Trifluoroacetic acid	Catalogue Number:	C4X-182226
Synonyms:	N/A	Lot Number:	0309-RH-0051
CAS Number:	1872435-00-1(free base)	Expiry Date:	Mar 11, 2030
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

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&CNMR&FNMR&HNMR	Confirmed
Purity	HPLC	96.7%
Assay	qNMR	90.9%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Mar 12, 2026

Date: Mar 12, 2026

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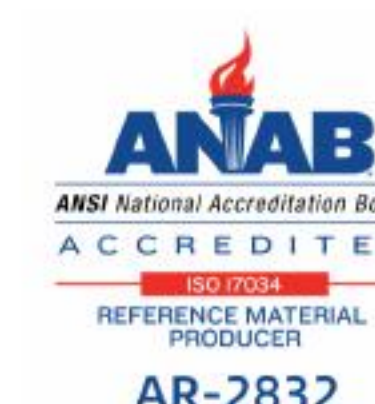
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