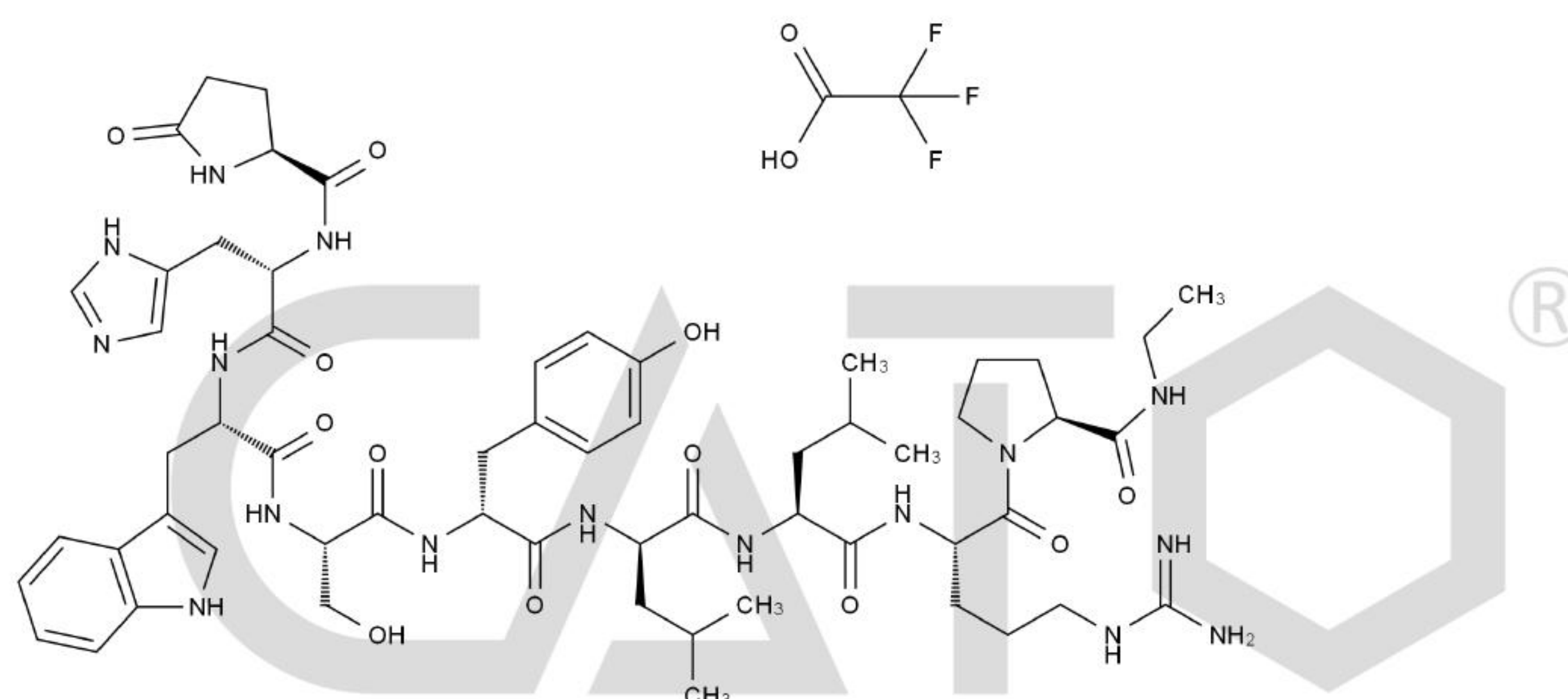


Certificate of Analysis

Reference Material & Standard

Product Name:	Leuprorelin EP Impurity G Trifluoroacetic acid	Catalogue Number:	C4X-182222
Synonyms:	N/A	Lot Number:	0613-RF-0017
CAS Number:	112710-57-3(free base)	Expiry Date:	Jun 27, 2027
Molecular Formula:	$C_{59}H_{84}N_{16}O_{12}C_2HF_3O_2$	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	98.4%
Assay	qNMR	86.7%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: May 14, 2026

Date: May 14, 2026

Date: May 14, 2026



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