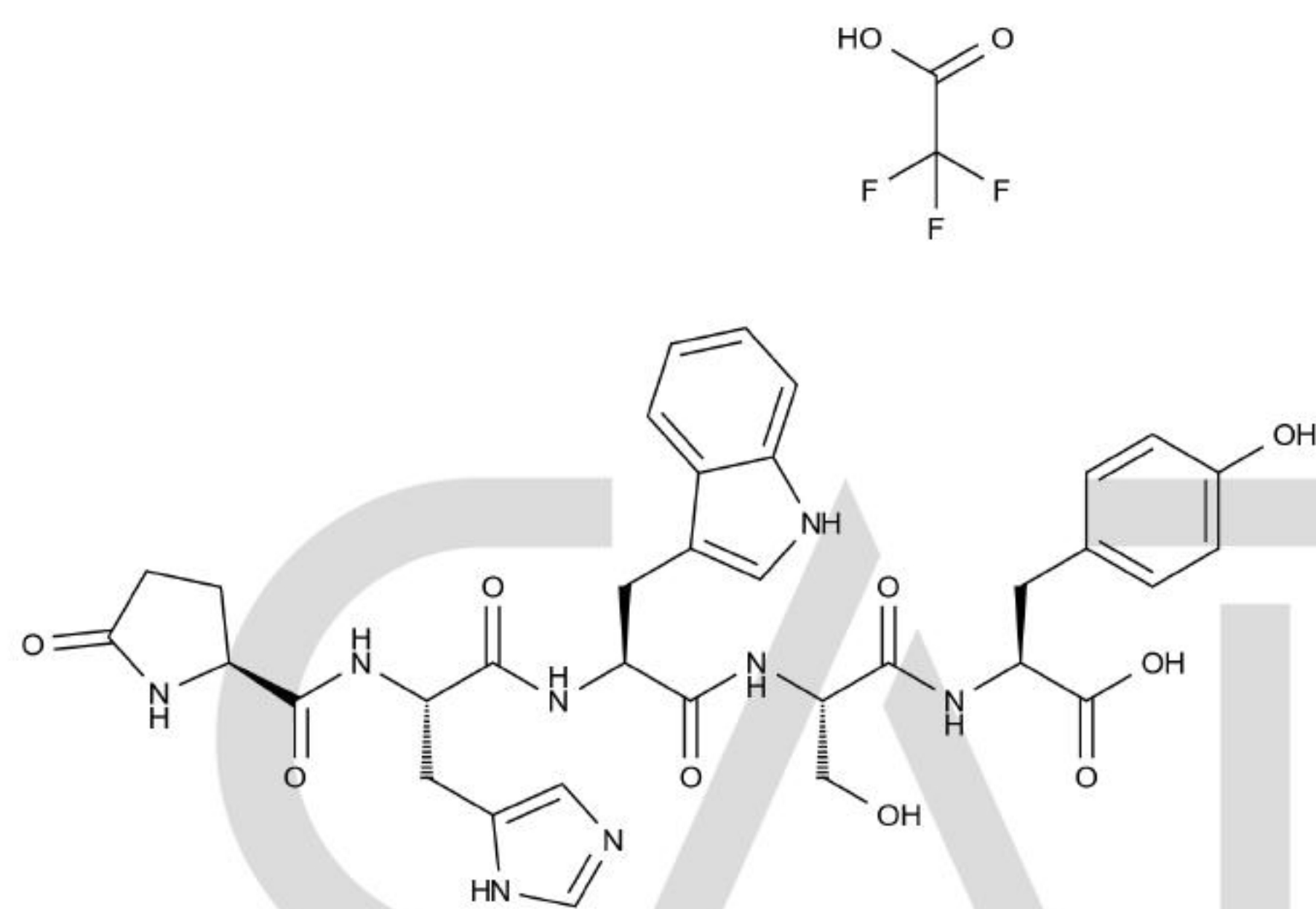


Certificate of Analysis

Reference Material & Standard

Product Name:	Goserelin Impurity 41 TFA Salt	Catalogue Number:	C4X-192041
Synonyms:	N/A	Lot Number:	0612-RE-0101
CAS Number:	52434-75-0(free base)	Expiry Date:	Jun 13, 2026
Molecular Formula:	$C_{34}H_{38}N_8O_9 \cdot C_2HF_3O_2$	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	702.71 114.02	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	98.4%
Assay	qNMR	94.6%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Dec 27, 2023

Date: Dec 27, 2023

Date: Dec 27, 2023



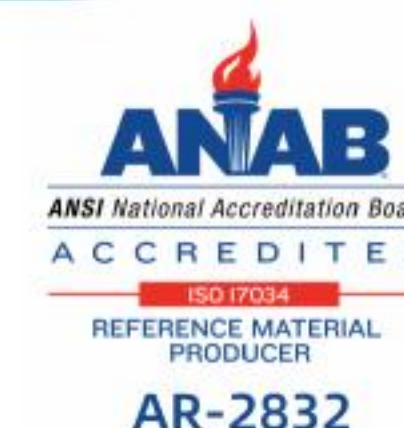
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