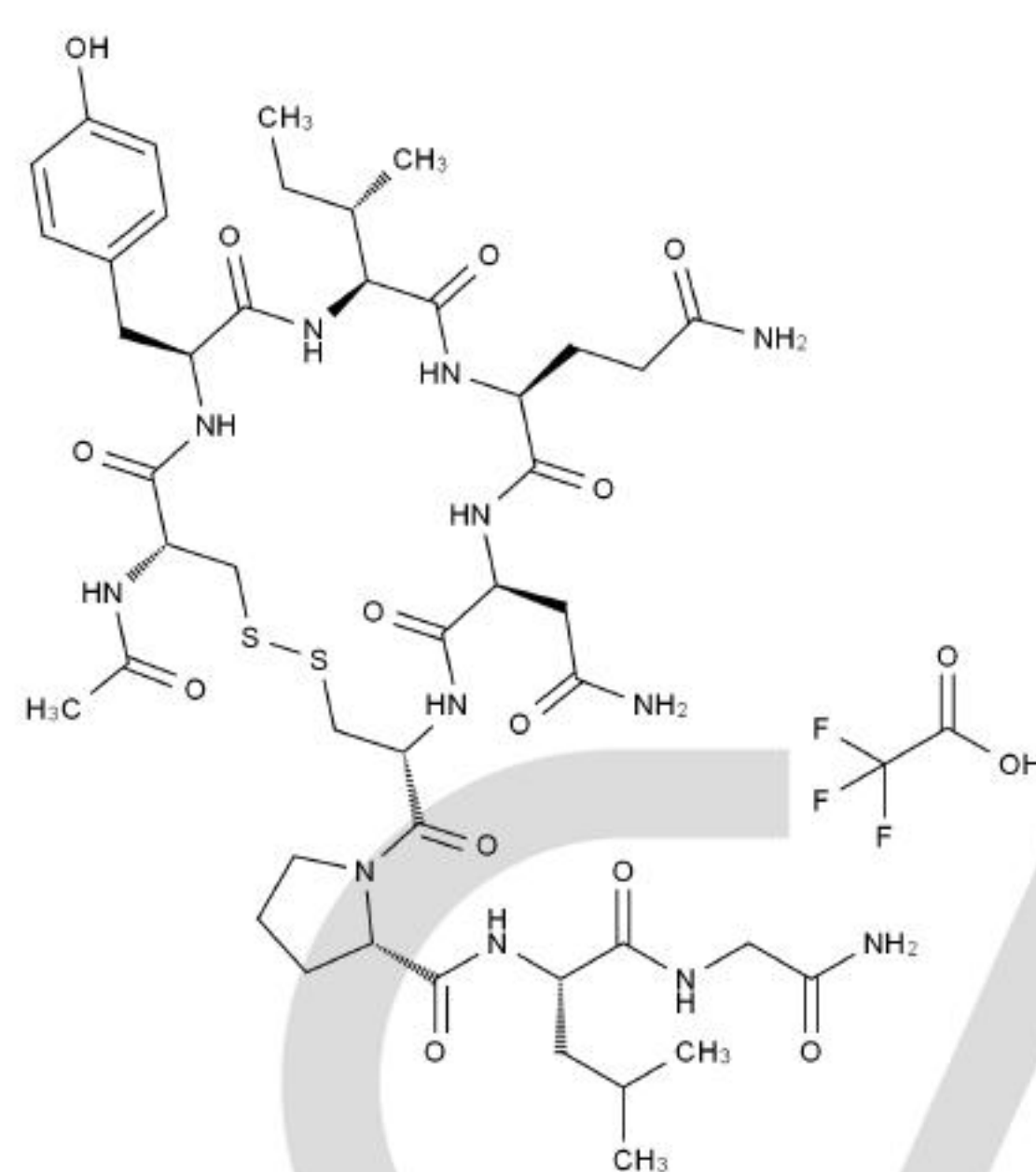


Certificate of Analysis

Reference Material & Standard

Product Name:	Oxytocin Impurity 18	Catalogue Number:	C4X-206618
Synonyms:	N/A	Lot Number:	0530-RG-0038
CAS Number:	10551-48-1(free base)	Expiry Date:	Jun 05, 2028
Molecular Formula:	C45H68N12O13S2 C2HF3O2	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	1049.22 114.02		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.1%
Assay	qNMR	96.9%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 06, 2025

Date: Jun 06, 2025

Date: Jun 06, 2025

