

Certificate of Analysis

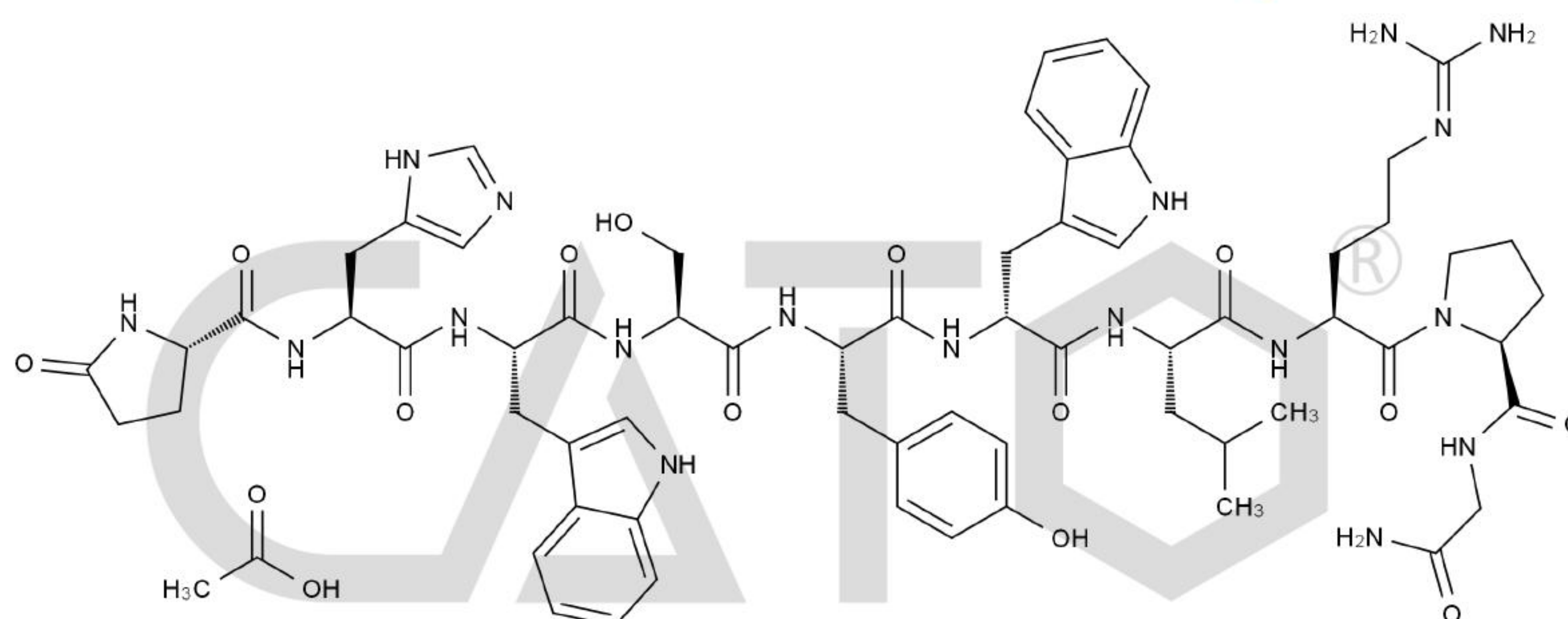
Reference Material & Standard

Product Name:	Triptorelin Acetate	Catalogue Number:	C4X-1862
Synonyms:	N/A	Lot Number:	0612-RH-0077
CAS Number:	140194-24-7	Expiry Date:	Jun 24, 2030
Molecular Formula:	C ₆₄ H ₈₂ N ₁₈ O ₁₃ C ₂ H ₄ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	1311.45 60.05	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Water Content	Karl Fischer	5.6940%
Residue on Ignition	TGA	2.7088%
Assay		91.6%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content - Residue on Ignition) * Purity HPLC (%) / 100%

Water Content and Residue on Ignition are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 25, 2026

Date: Jun 25, 2026

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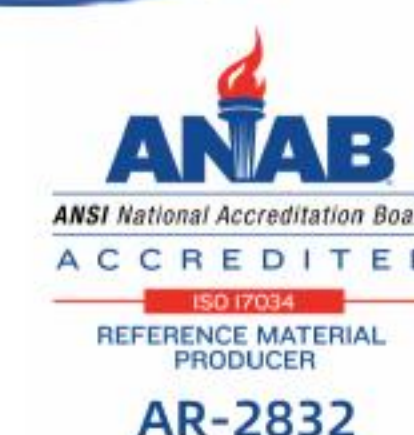
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