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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Buserelin (In House Standard)

Identification:

Chemical Name: 5-Oxo-L-prolyl-L-histidyl-L-tryptophyl-L-seryl-L-tyrosyl-O-(1,1-dimethylethyl)-D-seryl-L-leucyl-L-arginyl-N-ethyl-L-prolinamide (as per EP)

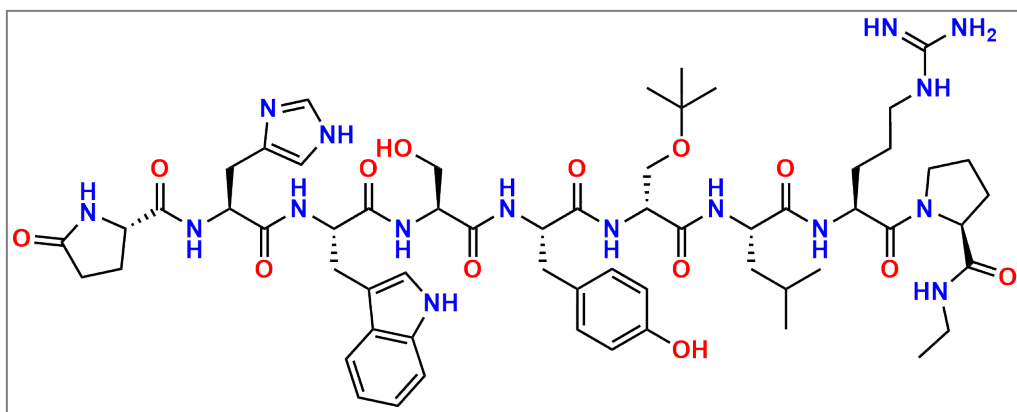
Synonyms : NA

CAS Number : 57982-77-1

CAT Number : CP-B140000

Molecular Formula : C₆₀H₈₆N₁₆O₁₃

Molecular Weight : 1239.45



Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>98%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.