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## CERTIFICATE OF ANALYSIS

Analysis Date:

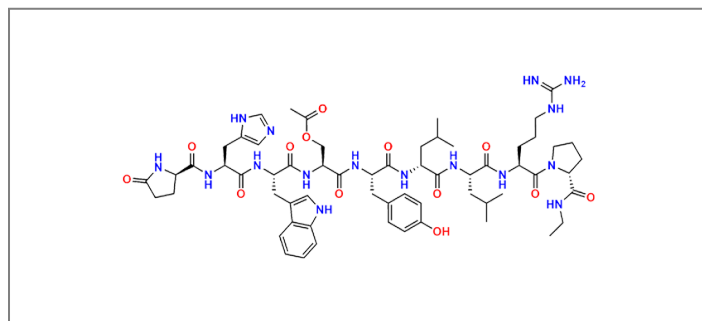
Re-test Date:

**Product Name: (O Acetyl L Ser) Leuprolide**

### Identification:

Chemical Name: (6S,9S,12R,15S,18S)-18-((S)-2-((S)-3-(1H-imidazol-5-yl)-2-((R)-5-oxopyrrolidine-2-carboxamido)propanamido)-3-(1H-indol-3-yl)propanamido)-1-amino-6-((R)-2-(ethylcarbamoyl)pyrrolidine-1-carbonyl)-15-(4-hydroxybenzyl)-1-imino-9,12-diisobutyl-8,11,14,17-tetraoxo-2,7,10,13,16-pentaazanonadecan-19-yl acetate acetate

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-L73021  
Molecular Formula : C<sub>61</sub>H<sub>86</sub>N<sub>16</sub>O<sub>13</sub>  
Molecular Weight : 1251.46



### 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	>95%
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.