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## CERTIFICATE OF ANALYSIS

Analysis Date:

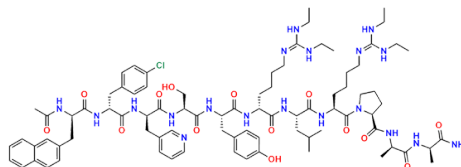
Re-test Date:

**Product Name: Ganirelix Impurity 5**

### Identification:

Chemical Name: (S)-1-(N2-N2-((R)-2-((R)-2-((R)-2-acetamido-3-(naphthalen-2-yl)propanamido)-3-(4-chlorophenyl)propanamido)-3-(pyridin-3-yl)propanoyl)-L-seryl-L-tyrosyl-N6-(bis(ethylamino)methylene)-D-lysyl-L-leucyl-N6-(bis(ethylamino)methylene)-L-lysyl)-N-((R)-1-(((R)-1-amino-1-oxopropan-2-yl)amino)-1-oxopropan-2-yl)pyrrolidine-2-carboxamide

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-G37012  
Molecular Formula : C83H118ClN19O14  
Molecular Weight : 1641.4



### 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)	<sup>1</sup> HNMR	Confirm to structure



**Prepared and Reviewed By**



Ms Priyanka Salunkhe  
(Quality Control)

**Approved By**



Ms Rohini Gagare  
(Quality Assurance)

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