









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

# **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

**Product Name: Goserelin (In House Standard)** 

#### **Identification:**

Chemical Name: (S)-N-((6S,9S,12R,15S,18S,21S,24S)-21-((1H-indol-3-yl)methyl)-1-amino-12-(tert-butoxymethyl)-6-((S)-2-(2-carbamoylhydrazine-1-carbonyl)pyrrolidine-1-carbonyl)-15-(4-hydroxybenzyl)-18-(hydroxymethyl)-25-(1H-imidazol-5-yl)-1-imino-9-isobutyl-8,11,14,17,20,23-hexaoxo-2,7,10,13,16,19,22-heptaazapentacosan-24-yl)-5-oxopyrrolidine-2-carboxamide

Synonyms : NA

CAS : 65807-02-5

Number . 03007-03

CAT

: CP-G57000 Number

Molecular

: C59H84N18O14

Molecular

: 1269.43 Weight

## **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**

Tuesd.

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.