

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](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: L-Nal-Lanreotide**

### Identification:

Chemical Name: L-2-naphthylalanyl-L-cystyl-L-tyrosyl-D-tryptophyl-L-lysyl-L-valyl-L-cycstyl-Threoninamide (Disulfide bridge between cysteines)

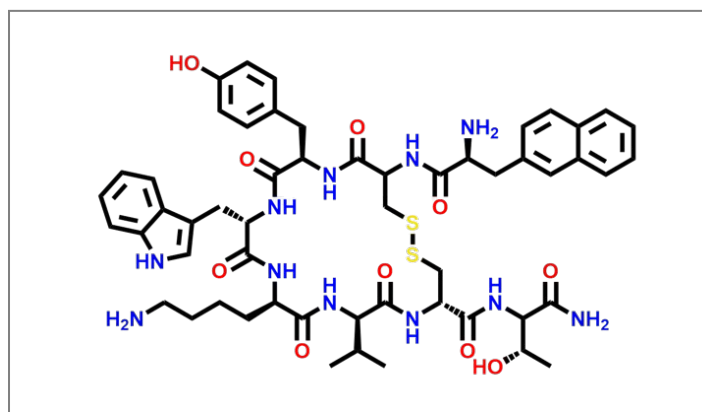
Synonyms : L-2Nal-Cys-Tyr-D-Trp-Lys-Val-Cys-Thr-NH<sub>2</sub> (Disulfide bridge between cysteines), impurity-G

CAS Number : NA

CAT Number : CP-L124006

Molecular Formula : C<sub>54</sub>H<sub>69</sub>N<sub>11</sub>O<sub>10</sub>S<sub>2</sub>

Molecular Weight : 1096.33



### 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.