

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: Octreotide impurity (1.25 RRT)**

#### Identification:

Chemical Name: D-Phe-Cys-Phe-D-Trp-Lys-Thr-Cys-Thr(GA)-ol (Disulfide Bridge between Cys2-Cys7)

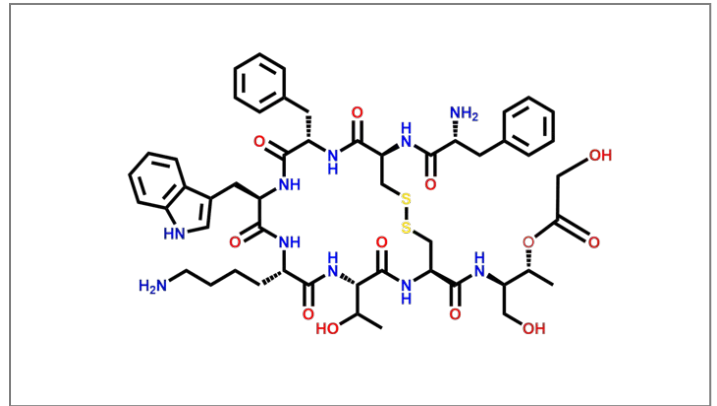
Synonyms : D-phenylalanyl-L-cystyl-L-phenylalanyl-D-tryptophyl-L-lysyl-L-threonyl-L-cystyl-(Glycolyl) Threoninol (Disulfide Bridge between Cys2-Cys7)

CAS Number : NA

CAT Number : CP-O46020

Molecular Formula : C<sub>51</sub>H<sub>68</sub>N<sub>10</sub>O<sub>12</sub>S<sub>4</sub>

Molecular Weight : 1077.28



#### 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

#### Approved By



Ms Priyanka Salunkhe  
(Manager QC Analytical)

Ms Rohini Gagare  
(QA Head)

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