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## CERTIFICATE OF ANALYSIS

Analysis Date:

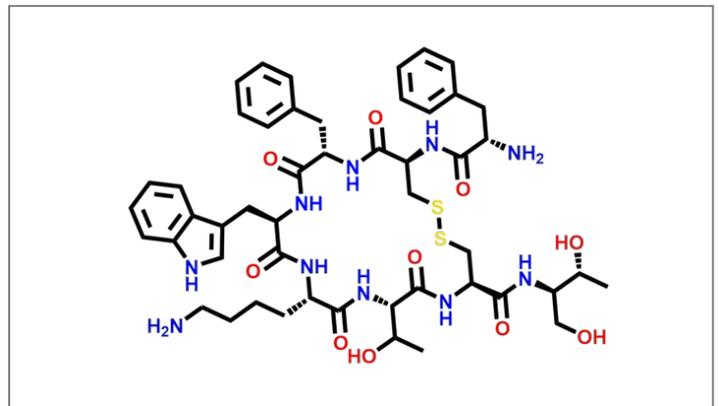
Re-test Date:

**Product Name: L-Phe(1)-Octreotide**

### Identification:

Chemical Name: L-phenylalanyl-L-cystyl-L-phenylalanyl-D-tryptophyl-L-lysyl-L-threonyl-L-cystyl-L-threoninol (Disulfide Bridge between Cys2-Cys7)

Synonyms : Impurity-B  
CAS Number : NA  
CAT Number : CP-O46028  
Molecular Formula : C<sub>49</sub>H<sub>66</sub>N<sub>10</sub>O<sub>10</sub>S<sub>2</sub>  
Molecular Weight : 1019.25



### 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.