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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Octreotide Acid**

### Identification:

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

Synonyms : Impurity-K

Structure not available

CAS Number : NA

CAT Number : CP-O46022

Molecular Formula : C<sub>49</sub>H<sub>64</sub>N<sub>10</sub>O<sub>11</sub>S<sub>2</sub>

Molecular Weight : 1033.23

### 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.