

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 EP Impurity G (Trifluoroacetate)**

### Identification:

Chemical Name: (4R,7S,10S,13R,16S,19S)-13-((1H-indol-3-yl)methyl)-19-((R)-2-amino-3-phenylpropanamido)-10-(4-aminobutyl)-16-benzyl-N-((2R,3R)-1,3-dihydroxybutan-2-yl)-7-((R)-1-hydroxyethyl)-6,9,12,15,18-pentaoxo-1,2-dithia-5,8,11,14,17-pentaazacycloicosane-4-carboxamide, trifluoroacetate (1:3)

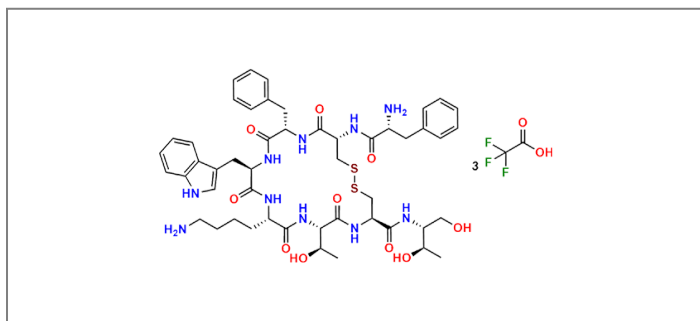
Synonyms : [D-Cys2]-Octreotide  
Trifluoroacetate

CAS Number : NA

CAT Number : CP-O46053

Molecular Formula : C<sub>49</sub>H<sub>66</sub>N<sub>10</sub>O<sub>10</sub>S<sub>2</sub>. 3 C<sub>2</sub>HF<sub>3</sub>O<sub>2</sub>

Molecular Weight : 1019.25 : 3(114.02)



### 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	>95%
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.