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## CERTIFICATE OF ANALYSIS

Analysis Date:

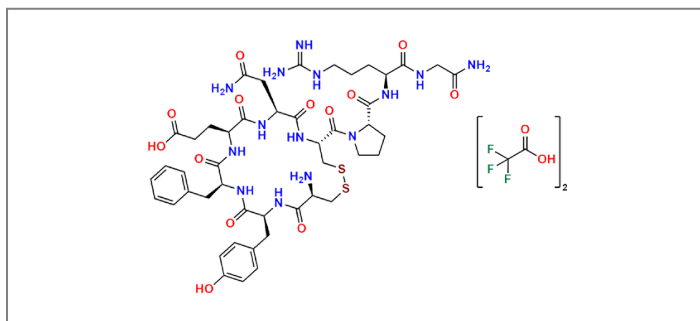
Re-test Date:

**Product Name: Vasopressin Impurity 7 (Ditrifluoroacetate)**

### Identification:

Chemical Name: 3-((4R,7S,10S,13S,16S,19R)-19-amino-7-(2-amino-2-oxoethyl)-4-((S)-2-(((S)-1-((2-amino-2-oxoethyl)amino)-5-guanidino-1-oxopentan-2-yl)carbamoyl)pyrrolidine-1-carbonyl)-13-benzyl-16-(4-hydroxybenzyl)-6,9,12,15,18-pentaoxo-1,2-dithia-5,8,11,14,17-pentazacycloicosan-10-yl)propanoic acid, 2,2,2-trifluoroacetic acid (1:2)

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-V42040  
Molecular Formula : C<sub>46</sub>H<sub>64</sub>N<sub>14</sub>O<sub>13</sub>S<sub>2</sub> : 2(C<sub>2</sub>H<sub>3</sub>F<sub>3</sub>O<sub>2</sub>)  
Molecular Weight : 1085.22 : 2(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.