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## CERTIFICATE OF ANALYSIS

Analysis Date:

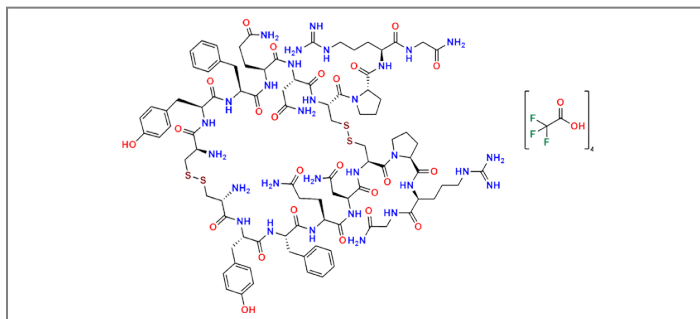
Re-test Date:

**Product Name: Vasopressin Impurity 5 (Tetratrifluoroacetate)**

### Identification:

Chemical Name: (2S,2`S)-1,1`-((4R,7S,10S,13S,16S,19R,24R,27S,30S,33S,36S,39R)-19,24-diamino-7,36-bis(2-amino-2-oxoethyl)-10,33-bis(3-amino-3-oxopropyl)-13,30-dibenzyl-16,27-bis(4-hydroxybenzyl)-6,9,12, 15,18,25,28,31,34,37-decaoxo-1,2,21,22-tetrathia-5,8,11,14, 17,26,29,32,35,38-decaazacyclotetracontane-4,39-dicarbonyl)bis(N-((S)-1-((2-amino-2-oxoethyl)amino)-5-guanidino-1-oxopentan-2-yl)pyrrolidine-2-carboxamide), 2,2,2-trifluoroacetic acid (1:4)

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-V42041  
Molecular Formula : C92H130N30O24S4 :  
4(C2HF3O2)  
Molecular Weight : 2168.48 : 4(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.