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## CERTIFICATE OF ANALYSIS

Analysis Date:

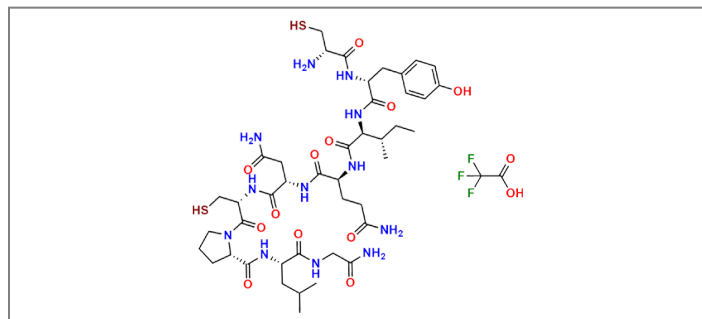
Re-test Date:

**Product Name: Oxytocin A (Trifluoroacetate)**

### Identification:

Chemical Name: (S)-N1-((S)-4-amino-1-(((R)-1-((S)-2-(((S)-1-((2-amino-2-oxoethyl)amino)-4-methyl-1-oxopentan-2-yl)carbamoyl)pyrrolidin-1-yl)-3-mercapto-1-oxopropan-2-yl)amino)-1,4-dioxobutan-2-yl)-2-((2S,3S)-2-((S)-2-((R)-2-amino-3-mercaptopropanamido)-3-(4-hydroxyphenyl)propanamido)-3-methylpentanamido)pentanediamide, 2,2,2-trifluoroacetic acid (1:1)

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-O42029  
Molecular Formula : C43H68N12O12S2 : C2HF3O2  
Molecular Weight : 1009.21 : 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.