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CERTIFICATE OF ANALYSIS

Analysis Date:

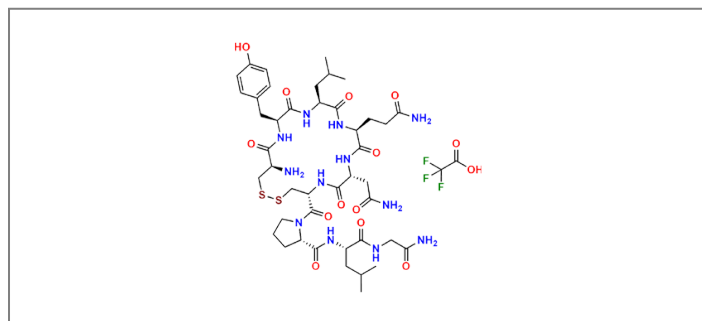
Re-test Date:

Product Name: Oxytocin Impurity 9 (Trifluoroacetate)

Identification:

Chemical Name: (S)-N-((S)-1-((2-amino-2-oxoethyl)amino)-4-methyl-1-oxopentan-2-yl)-1-((4R,7R,10S,13S,16S,19R)-19-amino-7-(2-amino-2-oxoethyl)-10-(3-amino-3-oxopropyl)-16-(4-hydroxybenzyl)-13-isobutyl-6,9,12,15,18-pentaoxo-1,2-dithia-5,8,11,14,17-pentazacycloicosane-4-carbonyl)pyrrolidine-2-carboxamide, 2,2,2-trifluoroacetic acid (1:1)

Synonyms : NA
CAS Number : NA
CAT Number : CP-O42024
Molecular Formula : C₄₃H₆₆N₁₂O₁₂S₂ : C₂H₃F₃O₂
Molecular Weight : 1007.21 : 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.