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CERTIFICATE OF ANALYSIS

Analysis Date:

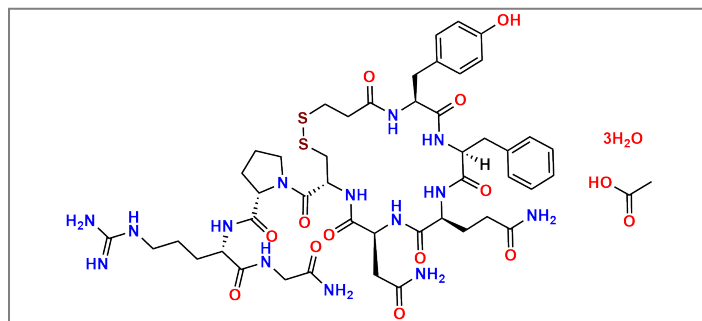
Re-test Date:

Product Name: Desmopressin Acetate Trihydrate (In House Standard)

Identification:

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

Synonyms : NA
CAS Number : 62357-86-2
CAT Number : CP-D74009
Molecular Formula : C₄₆H₆₄N₁₄O₁₂S₂ : C₂H₄O₂ : 3(H₂O)
Molecular Weight : 1069.22 : 60.05 : 3(18.02)



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	>98%
5)	H1NMR	Confirm to structure
6)	Weight loss by TGA	-
7)	Potency by TGA	-



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.