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CERTIFICATE OF ANALYSIS

Analysis Date:

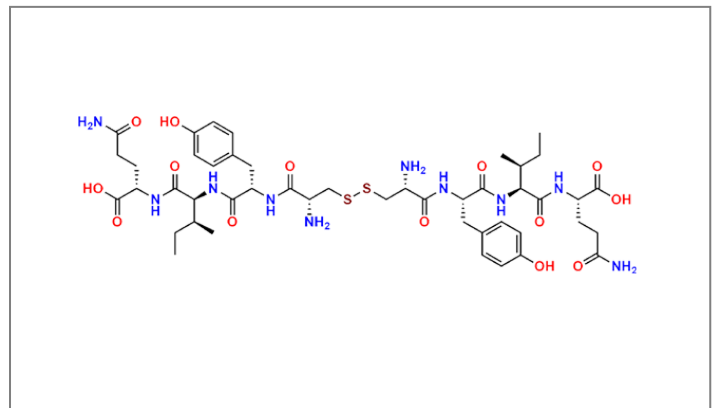
Re-test Date:

Product Name: Oxytocin N-terminal Tetrapeptide Dimer

Identification:

Chemical Name: (2S,5S,8S,11R,16R,19S,22S,25S)-11,16-diamino-2,25-bis(3-amino-3-oxopropyl)-5,22-di((S)-sec-butyl)-8,19-bis(4-hydroxybenzyl)-4,7,10,17,20,23-hexaaxo-13,14-dithia-3,6,9,18,21,24-hexaazahexacosanedioic acid

Synonyms : NA
CAS Number : NA
CAT Number : CP-O42008
Molecular Formula : C₄₆H₆₈N₁₀O₁₄S₂
Molecular Weight : 1049.23



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.