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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Oxytocin EP Impurity B

Identification:

Chemical Name: S3.1,S3.6':S3.6,S3.1'-cyclo[bis(L-cysteinyl-L-tyrosyl-L-isoleucyl-L-glutamyl-L-asparaginyl-L-cysteinyl-L-prolyl-L-leucylglycinamide)] (as per EP)

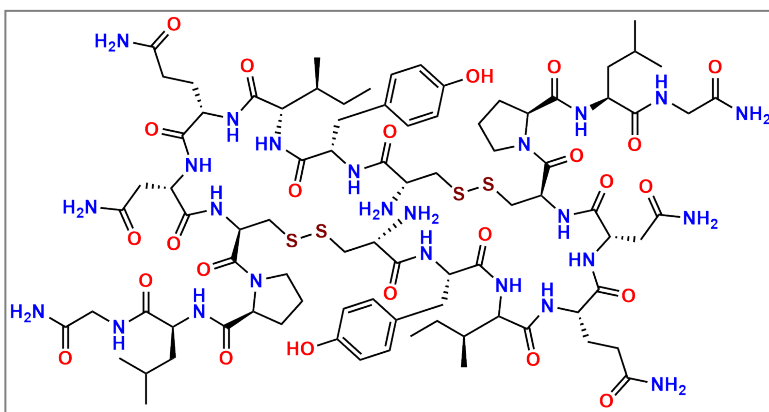
Synonyms : Oxytocin Antiparallel Dimer (EP)

CAS Number : 20054-93-7

CAT Number : CP-O42002

Molecular Formula : C86H132N24O24S4

Molecular Weight : 2014.39



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.