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CERTIFICATE OF ANALYSIS

Analysis Date:

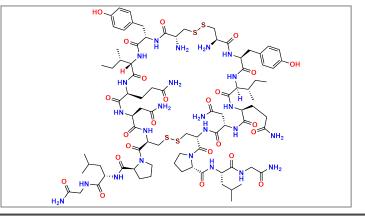
Re-test Date:

Product Name: Oxytocin EP Impurity A

Identification:

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

Synonyms	: Oxytocin Parallel Dimer (EP)
CAS Number	: 19645-28-4
CAT Number	: CP-O42001
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.