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## CERTIFICATE OF ANALYSIS

Analysis Date:

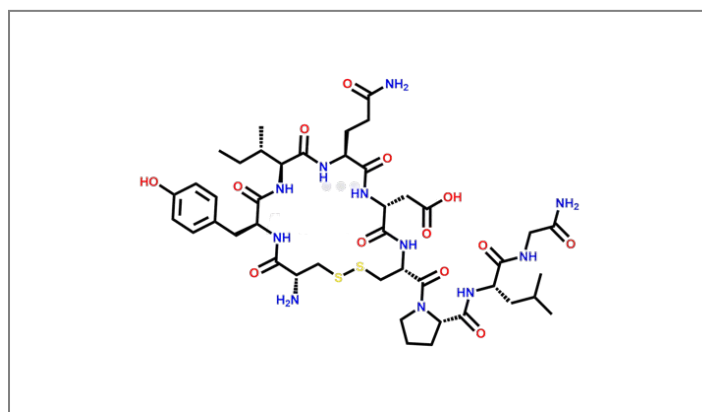
Re-test Date:

**Product Name: D-Asp(5)-Oxytocin**

### Identification:

Chemical Name: L-cysteinyl-L-tyrosyl-L-isoleucyl-L-glutaminy-L-aspartyl-L-cysteinyl-L-prolyl-L-leucyl-glycinamide  
(disulfide bridge between cysteines)

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-O42014  
Molecular Formula : C43H65N11O13S2  
Molecular Weight : 1008.18



### 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



**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.