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## CERTIFICATE OF ANALYSIS

Analysis Date:

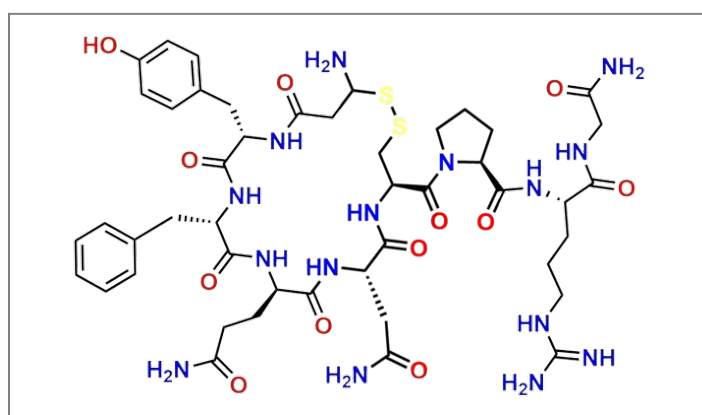
Re-test Date:

**Product Name: D-Gln(4)-Vasopressin**

### Identification:

Chemical Name: L-cystyl-L-tyrosyl-L-phenylalanyl-D-glutaminy-L-asparginyl-L-cystyl-L-proyl-L-arginyl-glycinamide (disulfide bridge between Cysteines)

Synonyms : D-Gln(4)-AVP  
CAS Number : NA  
CAT Number : CP-V42025  
Molecular Formula : C<sub>46</sub>H<sub>65</sub>N<sub>15</sub>O<sub>12</sub>S<sub>2</sub>  
Molecular Weight : 1084.24



### 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.