

[Glu4]-Oxytocin

Cat. No.:	HY-P3218
CAS No.:	4314-67-4
Molecular Formula:	C ₄₃ H ₆₅ N ₁₁ O ₁₃ S ₂
Molecular Weight:	1008.17
Sequence Shortening:	CYIENCPLG-NH2 (Disulfide bridge:Cys1-Cys6)
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

[Glu4]-Oxytocin is an appropriate derivative of oxytocin for conducting a comprehensive investigation by a variety of methods of the conformation of "oxytocin-like" molecules in aqueous solution^[1].

REFERENCES

[1]. Walter R, et al. H N.M.R. study of the conformation of [Glu4] oxytocin and its lanthanide complexes in aqueous solution. Int J Pept Protein Res. 1981;17(1):56-64.

Caution: Product has not been fully validated for medical applications. For research use only.

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