Product Data Sheet

Biotinyl-(Arg8)-Vasopressin

MedChemExpress

Cat. No.:	HY-P4925	
CAS No.:	126703-17-1	
Molecular Formula:	C ₅₆ H ₇₉ N ₁₇ O ₁₄ S ₃	
Molecular Weight:	1310.53	
Sequence:	{Mpa}-Tyr-Phe-Gln-Asn-Cys-{Pro(Biotinyl)}-Arg-Gly-NH2 (Disulfide bridge: Mpa1-Cys6)	
Sequence Shortening:	{Mpa}-YFQNC-{Pro(Biotinyl)}-RG-NH2 (Disulfide bridge: Mpa1-Cys6)	
Target:	Others	
Pathway:	Others	
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

BIOLOGICAL ACTIVITY

Description Biotinyl-(Arg8)-Vasopressin is a polypeptide that can be found by peptide screening. Peptide screening is a research tool that pools active peptides primarily by immunoassay. Peptide screening can be used for protein interaction, functional analysis, epitope screening, especially in the field of agent research and development^[1].

REFERENCES

[1]. Birnbaum S, et al. Peptide screening. Current Opinion in Biotechnology, 1992, 3(1): 49-54.

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

Tel: 609-228-6898	Fax: 609-228-5909	E-mail: tech@MedChemExpress.com		
Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA				