

## VIP

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VIP, a 28-amino acid peptide belonging to the secretin-glucagon-CRF family, is widely distributed in the central and peripheral nervous systems. Acting both as a neurotransmitter and as a hormone, VIP is involved in a wide variety of biological activities, including vaso- and bronchodilation, smooth muscle relaxation, and stimulation of secretion. An injectable formulation of this peptide in combination with the adrenergic drug phentolamine is expected to provide a new and effective alternative for erectile dysfunction patients.

Catalog No.	5991472
Size	
Product Category	Catalog Peptide
Sequence	His-Ser-Asp-Ala-Val-Phe-Thr-Asp-Asn-Tyr-Thr-Arg-Leu-Arg-Lys-Gln-Met-Ala-Val-Lys-Lys-Tyr-Leu-Asn-Ser-Ile-Leu-Asn-NH <sub>2</sub>
CAS No.	40077-57-4
Mol. Formula	C <sub>147</sub> H <sub>238</sub> N <sub>44</sub> O <sub>42</sub> S
Mol. Weight	3325.7
Purity	> 95%
MOQ	1 mg
Storage/Stability	-20°C/1 year
Shipping	Gel Packs