

Genemed Synthesis, Inc.
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Name	Aviptadil
Cat #	PP-1090
Size	1 g, 10 g, 100 g and bulk custom packages
CAS#	40077-57-4
Mol. Mass	3326.78
Formula	C14H237N43O43S
Sequence	H-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-NH2
Purity	
Appearance	
General Information	Aviptadil, also known as vasoactive intestinal polypeptide (VIP), is a 28 amino acid neuropeptide that belongs to the glucagons-growth hormone-releasing factor secretion super family. It plays a special role as it exerts potent anti-inflammatory and immunomodulatory effects. In addition, Aviptadil acts as a potent systemic vasodilator and bronchodilator; it inhibits the proliferation of vascular and bronchial smooth muscle cells and decreases platelet aggregation.

