



## Octreotide Acetate

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Octreotide is a longer acting synthetic octapeptide analog of the naturally occurring hormone somatostatin. It inhibits the secretion of gastro-entero-pancreatic peptide hormones and the release of growth hormones. Melacini et al. studied the conformation of the peptide in solution by NMR.

Catalog No.	5991356
Size	
Product Category	Peptide
Sequence	D-Phe-Cys-Phe-D-Trp-Lys-Thr-Cys-Thr-OI (Disulfide bridge Cys2-Cys7)
CAS No.	79517-01-4
Mol. Formula	C <sub>49</sub> H <sub>66</sub> N <sub>10</sub> O <sub>10</sub> S <sub>2</sub>
Mol. Weight	1019.2
Purity	> 95%
MOQ	1 mg
Storage/Stability	-20°C/1 year
Shipping	Gel Packs