

Octreotide Acetate

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	Catalog 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 ₄₉ H ₆₆ N ₁₀ O ₁₀ S ₂
Mol. Weight	1019.2
Purity	> 95%
MOQ	1 mg
Storage/Stability	-20°C/1 year
Shipping	Gel Packs