



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.

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| 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 |