

Catalogue Number	Product	Order number / Unit
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9750 Octreotide acetate**Potent somatostatin analog****Molar Mass:** 1019.24 $C_{49}H_{66}N_{10}O_{10}S_2$

[79517-01-4]

Colourless to off-white freeze-dried solid packaged in dark glass screw cap vials.

Purity: $\geq 98\%$ **Certificates:**

CoA; MS (identity) and HPLC (purity)

Chemical Name:

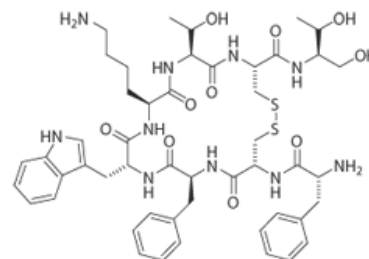
CA index name: L-Cysteinamide, D-phenylalanyl-L-cysteinyl-L-phenylalanyl-D-tryptophyl-L-lysyl-L-threonyl-N-[(1R,2R)-2-hydroxy-1-(hydroxymethyl)propyl]-, cyclic (2→7)-disulfide, acetate (salt)

Synonymes:

Octreotide acetate; Sandostatin; Sandostatin LAR; SMS 201-995ac

Literature:

1. Yumi K. et al. Direct effects of somatostatin analog octreotide on insulin-like growth factor-I in the arterial wall. *Lab Invest.* 1997, 76, 329.
2. Okamoto E. et al. Effects of octreotide, a somatostatin analogue, on gastric function evaluated by real-time ultrasonography. *Aliment Pharmacol Ther.* 1997, 11, 177.

9750.0001: 1 mg per vial
9750.0010: 10 mg per vial
Please inquire for customized filling and bulk quantities.

Octreotide acetate

H-D-Phe-Cys-Phe-D-Trp-Lys-Thr-Cys-Thr(ol)