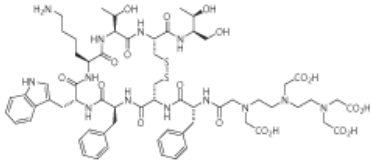


Catalogue Number	Product	Order number / Unit
<b>9740</b>	<b>Pentreotide trifluoroacetate</b> <b>Precursor for radiolabelled Pentreotide</b> <b>Ligand for somatostatin receptors</b>  <b>Molar Mass:</b> 1394.57 $C_{63}H_{87}N_{13}O_{19}S_2$ [138661-02-6] (net peptide)  Colourless to off-white freeze-dried solid packaged in screw cap vials.  <b>Purity:</b> $\geq 95\%$ <b>Certificates:</b> CoA; MS (identity); HPLC (purity) <b>Chemical Name:</b> Sequence: DTPA-D-Phe-Cys-Phe-D-Trp-Lys-Thr-Cys-Thr(ol), cyclic disulfide DTPA = residue of N-diethylentriamine-N,N,N',N'',N''-pentaacetic acid Supplied as trifluoroacetate salt  <b>Synonyms:</b> DTPA-octreotide; DTPA-SMS; SDZ 215-811; Pentetreotide; CA index name: L-Cysteinamide, N-[2-[[2-bis(carboxymethyl)amino]-ethyl](carboxymethyl)amino]ethyl]-N-(carboxymethyl)glycyl-D-phenylalanyl-L-cysteinyl- L-phenylalanyl-D-tryptophyl-L-lysyl-L-threonyl-N-[(1R,2R)-2-hydroxy-1-(hydroxymethyl)propyl]-, cyclic (3 $\rightarrow$ 8)-disulfide  <b>Literature:</b> Myssiorek D. et al. $^{111}$ Indium pentetreotide imaging in the evaluation of head and neck tumors. Laryngoscope 2005, 115, 1707-1716. Rambaldi P.F. et al. The present and future role of $^{111}$ In pentetreotide in the PET era. Q. J. Nucl. Med.Mol. Imaging. 2005, 49, 225-235.	9740.0001: 1 mg per vial 9740.0010: 10 mg per vial Please inquire for customized filling and bulk quantities.  

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