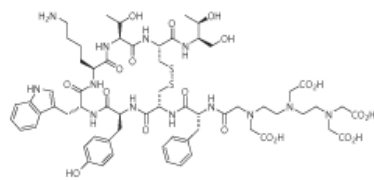


Catalogue Number	Product	Order number / Unit
<b>9744</b>	<b>DTPA-TOC trifluoroacetate</b> <b>Precursor for radiolabelled DTPA-TOC</b> <b>Ligand for somatostatin receptors</b>  <b>Molar Mass:</b> 1410.57 $C_{63}H_{87}N_{13}O_{20}S_2$ [147790-81-6] (net peptide)  Colourless to off-white freeze-dried solid 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-Tyr-D-Trp-Lys-Thr-Cys-Thr(ol), cyclic disulfide <b>Synonymes:</b> 1,2-Dithia-5,8,11,14,17-pentaazacycloeicosane, cyclic peptide deriv.; CA index name: L-Cysteinamide, N-[2-[[2-[bis(carboxymethyl)amino]ethyl](carboxymethyl)amino]ethyl]-N-(carboxymethyl)glycyl-D-phenylalanyl-L-cysteinyl-L-tyrosyl-D-tryptophyl-L-lysyl-L-threonyl-N-[(1R,2R)-2-hydroxy-1-(hydroxymethyl)propyl]-, cyclic (3→8)-disulfide  <b>Literature:</b> De Jong M. et al. Pre-clinical comparison of [DTPA0] octreotide, [DTPA0,Tyr <sup>3</sup> ] octreotide and [DOTA0, Tyr <sup>3</sup> ] octreotide as carriers for somatostatin receptor-targeted scintigraphy and radionuclide therapy. Int. J. Cancer 1998, 75, 406-411.	<b>9744.0001: 1 mg per vial</b> <b>9744.0010: 10 mg per vial</b> <b>Please inquire for customized filling and bulk quantities.</b>  

date of product catalogue issue: 10 May 2017