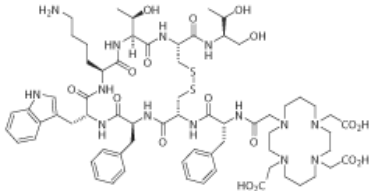


Catalogue Number	Product	Order number / Unit
<b>9760</b>	<p><b>TETA-Octreotide acetate</b></p> <p><b>Precursor for radiolabelled TETA-Octreotide</b></p> <p><b>Ligand for somatostatin receptors</b></p> <p><b>Molar Mass:</b> 1433.70</p> <p><math>C_{67}H_{96}N_{14}O_{17}S_2</math></p> <p>[226084-96-4] (net peptide)</p> <p>Colourless to off-white freeze-dried solid packaged in screw cap vials.</p> <p><b>Purity:</b> <math>\geq 97\%</math></p> <p><b>Certificates:</b> CoA; MS (identity); HPLC (purity)</p> <p><b>Chemical Name:</b> Sequence: TETA-D-Phe-Cys-Phe-D-Trp-Lys-Thr-Cys-Thr(ol), cyclic disulfide TETA = (4,8,11-Triscarboxymethyl-1,4,8,11-tetraaza-cyclotetradec-1-yl)-acetyl Supplied as acetate salt</p> <p><b>Synonyms:</b> TETA-Octreotide; TETA-OC; CA index name: L-Cysteinamide, N-[[4,8,11-tris(carboxymethyl)-1,4,8,11-tetraazacyclotetradec-1-yl]acetyl]-D-phenylalanyl-L-cysteinyl-L-phenylalanyl- D-tryptophyl-L-lysyl-L-threonyl-N-[(1R,2R)-2-hydroxy-1-(hydroxymethyl)propyl]-, cyclic (2→7)-disulfide</p> <p><b>Literature:</b> Anderson C.J. et al. <math>^{64}Cu</math>-TETA-octreotide as a PET imaging agent for patients with neuroendocrine tumors. J Nucl Med. 2001, 42, 213-21. Lewis J.S. et al. Radiotherapy and dosimetry of <math>^{64}Cu</math>-TETA-Tyr<sup>3</sup>-octreotate in a somatostatin receptor-positive, tumor-bearing rat model. Clin Cancer Res. 1999, 5, 3608-16. Anderson C.J. et al. Radiotherapy, toxicity and dosimetry of copper-64-TETA-octreotide in tumor-bearing rats. J Nucl Med. 1998, 39, 1944-51.</p>	<p><b>9760.0001: 1 mg per vial</b></p> <p><b>9760.0010: 10 mg per vial</b></p> <p><b>Please inquire for customized filling and bulk quantities.</b></p> 

date of product catalogue issue: 10 May 2017