

Catalogue
Number Product

Order number / Unit

9774 TATE**9774.0001: 1 mg per vial**
9774.0010: 10 mg per vial
Please inquire for customized
filling and bulk quantities.**Molar Mass:** 1049.22 $C_{49}H_{64}N_{10}O_{12}S_2$

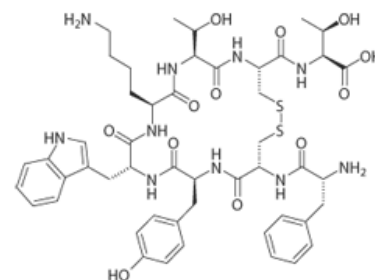
[302794-43-0] (net peptide)

Colourless freeze-dried solid packaged in dark glass
screw cap vials.**Purity:** $\geq 95\%$ **Certificates:**

CoA; MS (identity) and HPLC (purity)

Chemical Name:CA index name: L-Threonine, D-phenylalanyl-L-cysteinyl-L-tyrosyl-D-tryptophyl-L-
lysyl-L-threonyl-L-cysteinyl-, cyclic (2→7)-disulfide**Synonymes:**[Tyr³]Octreotate acetate**Literature:**

1. Petrou C. et al. Synthesis and sst2 binding profiles of new (Tyr³)octreotate analogs. J.Peptide Sci. 2008, 14, 725-730.
2. Spyroulias G.A. et al. 3D solution structure of [Tyr³]octreotate derivatives in DMSO: Structure differentiation of peptide core due to chelate group attachment and biologically active conformation. Med. Chem. 2005, 1, 487-499.
3. Wang Q. et al. Pharmacological properties of hydrophilic and lipophilic derivatives of octreotate. Nucl. Med. Biol. 2004, 31, 21-30.

[Tyr³]octreotate acetate

H-D-Phe-Cys-Tyr-D-Trp-Lys-Thr-Cys-Thr-OH

date of product catalogue issue: 05 April 2012