

Catalogue Number	Product	Order number / Unit
9771	<p>Gluc-[Lys⁰,Lys(ivDde)⁵]-TOCA Precursor for Gluc-Lys([¹⁸F]FP)-TOCA</p> <p>Molar Mass: 1545.82 $C_{74}H_{104}N_{12}O_{20}S_2$ CAS-RN not yet assigned Colourless to off-white freeze-dried solid packaged in screw cap vials.</p> <p>Purity: ≥ 95 %</p> <p>Certificates: CoA; MS (identity); HPLC (purity)</p> <p>Chemical Name: Sequence: (1-deoxy-D-fructosyl)-Lys-D-Phe-Cys-Tyr-D-Trp-Lys(ivDde)-Thr-Cys-Thr-OH, cyclic disulfide</p> <p>Synonymes: (N^α-(1-deoxy-D-fructosyl)-[Lys⁰-Tyr³-Lys(Dde)⁵]-octreotate; Precursor for [¹⁸F]FP-Gluc-TOCA; N-α-(1-deoxy-D-fructosyl)-KfCYw-K(ivDde)-TCT-OH, cyclic C^{2,7}; Gluc-Lys([¹⁸F]FP)-TOCA = N^α-(1-deoxy-D-fructosyl)-N^ε-(2-[¹⁸F]fluoropropionyl)-Lys⁰-Tyr³-octreotate</p> <p>Literature: Meisetschlaeger G. et al. Gluc-Lys([¹⁸F]FP)-TOCA PET in Patients with SSTR-Positive Tumors: Biodistribution and Diagnostic Evaluation Compared with [¹¹¹In]DTPA-Octreotide. J. Nucl. Med. 2006, 47, 566-573. Vaidyanathan G. et al. Synthesis and Evaluation of Glycosylated Octreotate Analogues Labeled with Radioiodine and ²¹¹At via a Tin Precursor. Bioconjugate Chem. 2006, 17, 195-203.</p>	<p>9771.0001: 1 mg per vial 9771.0010: 10 mg per vial Please inquire for customized filling and bulk quantities.</p> 