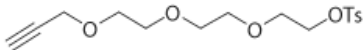


Catalogue Number	Product	Order number / Unit
6307	Tosyl-propargyl-triethylene glycol Precursor for [¹⁸F]Fluoro-propargyl-triethylene glycol Molar Mass: 342.41 C₁₆H₂₂O₆S [888009-94-7] Colourless to yellowish oil packaged in dark glass screw cap vials. Purity: > 95 % Certificates: CoA; ¹ H NMR spectrum Chemical Name: CA index names: Ethanol, 2-[2-[2-(2-propyn-1-yloxy)ethoxy]ethoxy]-, 1-(4-methylbenzenesulfonate); Ethanol, 2-[2-[2-(2-propynyloxy)ethoxy]ethoxy]-, 4-methylbenzenesulfonate Synonymes: TPTG; Toluene-4-sulfonic acid 2-[2-(2-prop-2-ynyloxy-ethoxy)-ethoxy]-ethyl ester Literature: Sirion U. et al. An efficient F-18 labeling method for PET study: Huisgen 1,3-dipolar cycloaddition of bioactive substances and F-18-labeled compounds. <i>Tetrahedron Lett.</i> 2007, 48, 3953-3957. Li et al. Click Chemistry for ¹⁸ F-Labeling of RGD Peptides and microPET Imaging of Tumor Integrin $\alpha_v\beta_3$ Expression. <i>Bioconjugate Chem.</i> 2007, 18, 1987-1994.	6307.0010: 10 mg per vial 6307.0100: 100 mg per vial Please inquire for customized filling and bulk quantities. 

date of product catalogue issue: 10 May 2017