

Catalogue Number	Product	Order number / Unit
6303	1-Tosyloxy-5-hexyne Precursor for 1-[¹⁸ F]Fluoro-5-hexyne Molar Mass: 252.33 C ₁₃ H ₁₆ O ₃ S [76911-01-8] Colourless to yellowish oil packaged in dark glass screw cap vials. Purity: > 95 % Certificates: CoA; ¹ H NMR spectrum Chemical Name: CA index names: 5-Hexyn-1-ol, 1-(4-methylbenzenesulfonate); 5-Hexyn-1-ol, 4-methylbenzenesulfonate Synonymes: 5-Hexyn-1-yl p-toluenesulfonate; 5-Hexyn-1-yl tosylate; 5-Hexynyl 4-methylbenzenesulfonate; 5-Hexynyl tosylate; p-Toluenesulfonic acid 5-hexynyl ester; Toluene-4-sulfonic acid hex-5-ynyl ester Literature: 1. Marik et al. Click for PET: rapid preparation of [¹⁸ F]fluoropeptides using CuI catalyzed 1,3-dipolar cycloaddition. Tetrahedron Lett. 2006, 47, 6681-6684.	6303.0010: 10 mg per vial 6303.0100: 100 mg per vial Please inquire for customized filling and bulk quantities. 