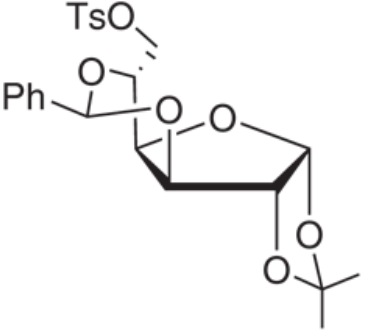


Catalogue Number	Product	Order number / Unit
1109	6-FDG Precursor Precursor for 6-[¹⁸F]FDG (6-[¹⁸F]Fluoro-6-deoxy-D-glucose) Molar Mass: 462.51 C₂₃H₂₆O₈S [899808-81-2] Colourless solid packaged in dark glass crimp cap vials. Purity: > 95 % Certificates: CoA; ¹ H and ¹³ C NMR spectra Chemical Name: CA index name: 3,5-O-Benzylidene-1,2-O-isopropylidene-6-O-tosyl- α -D-glucofuranose Synonymes: α -D-Glucofuranose, 1,2-O-(1-methylethylidene)-3,5-O-[(S)-phenylmethylene]-, 4-methylbenzenesulfonate Literature: 1. Blakely R.L. et al. 6-Fluoro-6-deoxy-D-glucose as a Tracer of Glucose Transport. <i>Biochem. Preparations</i> 1960, 7, 39-44. 2. Neal, T. R. et al. Synthesis of [¹⁸ F]-6-deoxy-fluoro-D-glucose ([¹⁸ F]6-FDG), a potential tracer of glucose transport. <i>J. Labelled Compd. Radiopharm.</i> 2005, 48, 845-854.	1109.0010: 10 mg per vial 1109.0020: 20 mg per vial Please inquire for customized filling and bulk quantities. 

date of product catalogue issue: 05 April 2012