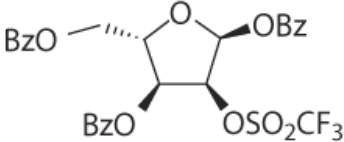


Catalogue Number	Product	Order number / Unit
2869	<p>2-O-(Trifluoromethylsulfonyl)-1,3,5-tri-O-benzoyl-α-L-ribofuranose</p> <p>Precursor 1 for [18F]L-FEAU and [18F]L-FMAU</p> <p>Molar Mass: 594.51</p> <p>$C_{27}H_{21}F_3O_{10}S$</p> <p>[339091-18-8]</p> <p>Colourless foam or solid packaged in dark glass crimp cap vials.</p> <p>Purity: > 95 %</p> <p>Certificates: CoA; 1H and ^{19}F NMR spectra</p> <p>Chemical Name: CA index name: α-L-Ribofuranose, 1,3,5-tribenzoate 2-(trifluoro-methanesulfonate)</p> <p>Synonymes: 1,3,5-Tri-O-benzoyl-2-O-(trifluoromethanesulfonyl)-α-L-ribofuranose; (2-O-(Trifluoromethylsulfonyl)-1,3,5-tri-O-benzoyl-α-L-ribofuranose) [^{18}F]L-FEAU = 2'-[^{18}F]Fluoro-5-ethyl-1-β-L-arabinofuranosyluracil [^{18}F]L-FMAU = 2'-deoxy-2'-[^{18}F]Fluoro-5-methyl-1-β-L-arabinofuranosyluracil</p> <p>Literature: Alauddin M.M. et al. Radiosynthesis of 2'-deoxy-2'-[^{18}F]fluoro-5-methyl-1-β-L-arabinofuranosyluracil ([^{18}F]L-FMAU) for PET. Appl. Radiat. Isot. 2007, 65, 941-946. Alauddin M.M. et al. Evaluation of 2'-deoxy-2'-[^{18}F]fluoro-5-methyl-1-β-L-arabinofuranosyluracil ([^{18}F]L-FMAU) as a PET imaging agent for cellular proliferation: comparison with [^{18}F]D-FMAU and [^{18}F]FLT. Eur. J. Nucl. Mol. Imaging, 2008, 35, 990-998.</p>	<p>2869.0010: 10 mg per vial Please inquire for customized filling and bulk quantities.</p> 

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