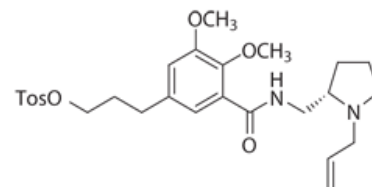


Catalogue Number	Product	Order number / Unit
<b>1550</b>	<b>Tosyl-Fallypride</b> <b>Precursor for [<sup>18</sup>F]Fallypride</b> <b>Molar Mass:</b> 516.65 <b>C<sub>27</sub>H<sub>36</sub>N<sub>2</sub>O<sub>6</sub>S</b> [166173-74-6] Colourless to yellowish oil packaged in dark glass crimp cap vials. <b>Purity:</b> > 90 % <b>Certificates:</b> CoA; <sup>1</sup> H NMR spectrum <b>Chemical Name:</b> CA index name: Benzamide, 2,3-dimethoxy-5-[3-[[4-(4-methylphenyl)sulfonyl]oxy]propyl]-N-[[1-(2-propenyl)-2-pyrrolidinyl]methyl]-, (S)- <b>Synonymes:</b> (S)-2,3-dimethoxy-5-[3-[[4-(4-methylphenyl)-sulfonyl]oxy]-propyl]-N-[[1-(2-propenyl)-2-pyrrolidinyl]methyl]-benzamide <b>Literature:</b> 1. Mukherjee J. et al. Preliminary Assessment of Extrastriatal Dopamine D-2 Receptor Binding in the Rodent and Nonhuman Primate Brains Using the High Affinity Radioligand, <sup>18</sup> F-Fallypride Nucl. Med. Biol. 1999, 26, 519-527. 2. Mukherjee J. et al. Fluorinated Benzamide Neuroleptics - III. Development of (S)-N-[(1-allyl-2-pyrrolidinyl)methyl]-[3- <sup>18</sup> F]fluoro-propyl]dimethoxybenzamide as an Improved Dopamine D-2 Receptor Tracer. Nucl. Med. Biol. 1995, 22, 283-296. 3. Mukherjee J. et al. Evaluation of d-Amphetamine Effects on the Binding of Dopamine D-2 Receptor Radioligand, <sup>18</sup> F-Fallypride in Nonhuman Primates Using Positron Emission Tomography. Synapse 1997, 27, 1-13.	<b>1550.0002: 2 mg per vial</b> <b>1550.0003: 3 mg per vial</b> <b>1550.0004: 4 mg per vial</b> <b>Please inquire for customized filling and bulk quantities.</b>



date of product catalogue issue: 05 April 2012