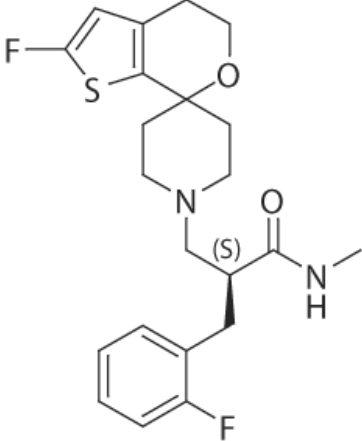


Catalogue Number	Product	Order number / Unit
2470	<p>(S)-Methyl-FPSPPA</p> <p>Reference standard for (S)-[¹¹C]-Methyl-FPSPPA 2-[(2-Fluorophenyl)methyl]-3-(2-fluorospiro[4,5-dihydrothieno [2,3-c]pyran-7,40-piperidine]-10-yl) propanamide</p> <p>Molar Mass: 420.52 $C_{22}H_{26}F_2N_2O_2S$ [1283095-70-4]</p> <p>White solid packaged in dark glass vials.</p> <p>Purity: > 95 %</p> <p>Certificates: CoA; ¹H NMR spectrum</p> <p>Chemical Name: Spiro[piperidine-4,7'-[7H]thieno[2,3-c]pyran]-1-propanamide, 2'-fluoro-α-[(2-fluorophenyl)methyl]-4',5'-dihydro-N-methyl-, (αS)-</p> <p>Synonymes: (2S)-2-[(2-Fluorophenyl)methyl]-3-(2-fluorospiro[4,5-dihydrothieno [2,3-c]pyran-7,40-piperidine]-10-yl)-N-methyl-propanamide</p> <p>Literature: Pike V. et al. Synthesis and Evaluation of Radioligands for Imaging Brain Nociceptin/Orphanin FQ Peptide (NOP) Receptors with Positron Emission Tomography, J. Med. Chem. 2011, 54, 2687-2700. Pedregal C. et al. Development of LC-MS/MS-Based Receptor Occupancy Tracers and Positron Emission Tomography Radioligands for the Nociceptin/Orphanin FQ (NOP) Receptor, J. Med. Chem. 2012, 55, 4955-4967. Kimura Y. et al. Brain and Whole-Body Imaging in Rhesus Monkeys of ¹¹C-NOP-1A, a Promising PET Radioligand for Nociceptin/Orphanin FQ Peptide Receptors, J. Nucl. Med. 2011, 52, 1638-1645.</p>	<p>2470.0020: 20 mg per vial Please inquire for customized filling and bulk quantities.</p> 

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