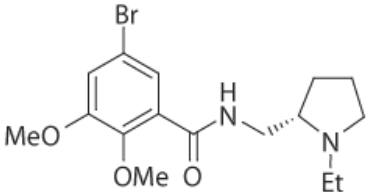


Catalogue Number	Product	Order number / Unit
<b>1540</b>	<b>FLB 457</b> <b>Reference standard for [<sup>11</sup>C]FLB 457</b> <b>Selective D2 receptor antagonist</b>  <b>Molar Mass:</b> 371.27 $C_{16}H_{23}BrN_2O_3$ [107188-74-9]  Yellowish viscous oil packaged in dark glass screw cap vials.  <b>Purity:</b> > 95 % <b>Certificates:</b> CoA; <sup>1</sup> H NMR spectrum <b>Chemical Name:</b> CA index name: Benzamide, 5-bromo-N-[(2S)-1-ethyl-2-pyrrolidinyl]methyl]-2,3-dimethoxy- <b>Synonyms:</b> Benzamide, 5-bromo-2,3-dimethoxy-N-[(1-ethyl-2-pyrrolidinyl)methyl]-, (S)-; (-)-(S)-5-Bromo-2,3-dimethoxy-N-[(1-ethyl-2-pyrrolidinyl)methyl]-benzamide; Isoremoxipride <b>Literature:</b> Langer O. et al. A General Method for the Synthesis of Raclopride, FLB 457 and Epidepride and Corresponding Desmethyl-Precursors. J. Labelled Compd. Radiopharm. 1999, 42, S366-S368. Abstract of the XIIIth International Symposium on Radiopharmaceutical Chemistry (St. Louis 1999). Hoegberg T. et al. Potential Antipsychotic Agents. 7. Synthesis and Antidopaminergic Properties of the Atypical Highly Potent (S)-5-Bromo-2,3-dimethoxy-N-[(1-ethyl-2-pyrrolidinyl)methyl]benzamide and Related Compounds - A Comparative Study. J. Med. Chem. 1990, 33, 2305-2309.	<b>1540.0010: 10 mg per vial</b> <b>Please inquire for customized filling and bulk quantities.</b>  

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