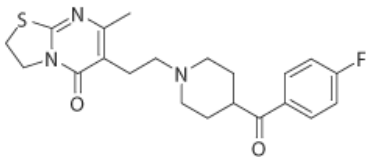


| Catalogue Number | Product | Order number / Unit |
|------------------|---|---|
| 1830 | Setoperone Reference standard for [¹⁸ F]Fluoro-Setoperone Molar Mass: 401.50 C ₂₁ H ₂₄ FN ₃ O ₂ S [86487-64-1] Colourless solid packaged in dark glass screw cap vials. Purity: > 95 % Certificates: CoA; ¹ H and ¹⁹ F NMR spectra Chemical Name: CA index name: 5H-Thiazolo[3,2a]pyrimidin-5-one, 6-[2-[4-(4-fluorobenzoyl)-1-piperidinyl]ethyl]-2,3-dihydro-7-methyl- Synonymes: R 52245 Literature: Blin J. et al. [¹⁸ F]Setoperone : a new high-affinity ligand for positron emission tomography study of the serotonin-2 receptors in baboon brain in vivo. Eur. J. Pharm. 1988, 147, 73-82. Blin J. et al. Blood-cerebrospinal fluid and blood-brain barriers imaged by ¹⁸ F-Labeled metabolites of ¹⁸ F-Setoperone studied in humans using positron emission tomography. J. Neurochem. 1992, 58, 2303-2310. Crouzel C. et al. Labeling of a serotonergic ligand with ¹⁸ F: [¹⁸ F]setoperone. J. Labelled Compd. Radiopharm. 1988, 25, 403-414. | 1830.0010: 10 mg per vial Please inquire for customized filling and bulk quantities.  |

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