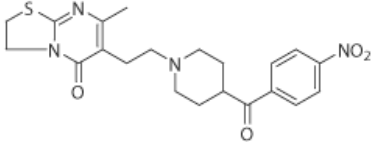


Catalogue Number	Product	Order number / Unit
1820	Nitro-Setoperone Precursor for [¹⁸F]Fluoro-Setoperone Molar Mass: 428.50 C₂₁H₂₄N₄O₄S [113981-16-1] Yellowish solid packaged in dark glass crimp cap vials. Purity: > 95 % Certificates: CoA; ¹ H NMR spectrum Chemical Name: CA index name: 5H-Thiazolo[3,2-a]pyrimidin-5-one, 2,3-dihydro-7-methyl-6-[2-[4-(4-nitrobenzoyl)-1-piperidinyl]ethyl]- Synonyms: 6-[2-[4-(4-nitrobenzoyl)-1-piperidinyl]ethyl]-2,3-dihydro-7-methyl-5H-thiazolo[3,2-a]pyrimidin-5-one Literature: 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. 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. Crouzel C. et al. Labeling of a serotonergic ligand with ¹⁸ F: [¹⁸ F]setoperone. J. Labelled Compd. Radiopharm. 1988, 25, 403-414.	1820.0010: 10 mg per vial Please inquire for customized filling and bulk quantities. 

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