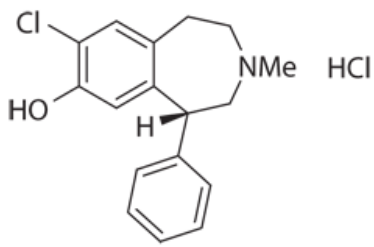


Catalogue Number	Product	Order number / Unit
1464	SCH-23390 hydrochloride Reference standard for [¹¹C]SCH-23390 Molar Mass: 324.24 $C_{17}H_{18}ClNO \cdot HCl$ [125941-87-9] Colourless solid packaged in dark glass screw cap vials. Purity: > 95 % Certificates: CoA; ¹ H and ¹³ C NMR spectra; optical rotation Chemical Name: CA index name: 1H-3-Benzazepin-7-ol, 8-chloro-2,3,4,5-tetrahydro-3-methyl-5-phenyl-, hydrochloride, (5R)- Synonymes: 8-Chloro-2,3,4,5-tetrahydro-3-methyl-5-phenyl-1H-3-benzazepin-7-ol, hydrochloride, (R); Sch 23390 hydrochloride; SCH23390 HCl; R-(+)-7-Chloro-8-hydroxy-3-methyl-1-phenyl-2,3,4,5-tetrahydro-1H-3-benzazepine, hydrochloride Literature: 1. DeJesus O.T. et al. Characterisation of [¹¹ C]SCH 23390 and its possible metabolites in primate blood using high performance liquid chromatography. J. Radioanalytical Nucl. Chem. 1988, 125, 65-73. 2. Ram S. et al. Synthesis of the Labelled D ₁ Receptor Antagonist SCH 23390 Using [¹¹ C]Carbon dioxide. Appl. Radiat. Isot. 1989, 40, 425-427. 3. Halldin C. et al. Preparation of [¹¹ C]-Labelled SCH 23390 for the in vivo Study of Dopamine D-1 Receptors using Positron Emission Tomography. Appl. Radiat. Isot. 1986, 37, 1039-1043. 4. DeJesus O.T. et al. Synthesis of [¹¹ C]SCH 23390 for Dopamine D1 receptor Studies. Appl. Radiat. Isot. 1987, 38, 345-348.	1464.0010: 10 mg per vial Please inquire for customized filling and bulk quantities. 

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