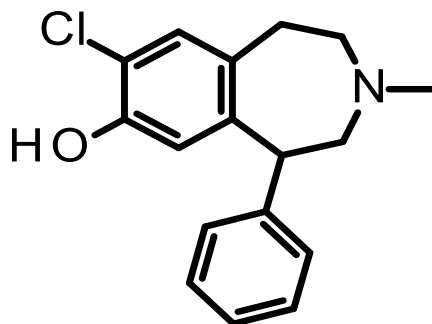


Catalog Number: **RCTT0525**



287.78 g/mol
C₁₇H₁₈ClNO

[H-3] SCH 23390

CAS-Number:

87075-17-0

Description:

Dopamine D₁ and D₅ receptor antagonist.



Packing/Concentration: 1.0 mCi/ml (37 MBq/ml) in ethanol under argon atmosphere. Shipped in dry ice.

Radiochemical Purity: The radiochemical purity after purification was determined to be >97%.

Specific Activity Range: 60-87 Ci/mmol (2220-3220 GBq/mmol)

Stability/Storage: The initial rate of degradation of this compound, stored as received, at temperatures below -60 °C in the dark, is about 1% per month starting from the date of purification. The decomposition of the compound is not linear or related to isotope half-life. Deviations of different lots may occur.

Lot specific information:

Lot Number :	04301
Specific activity:	81.5 Ci/mmol 3016 GBq/mmol
Purification Date:	18.06.2021

Note: The mass spectrum is consistent with the proposed structure and a non-labeled reference; the HPLC retention time is consistent with a non-labeled reference. For research and development use only, not for use in humans. This compound could induce cancer.