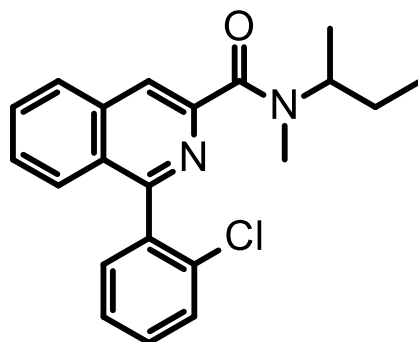


Catalog Number: **RCTT0691**



352.86 g/mol
C₂₁H₂₁ClN₂O

[H-3] PK 11195

CAS-Number: 85532-75-8

Description: High affinity peripheral benzodiazepine receptor (PBR) ligand and membrane-ATPase blocker.



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 (2220-3216 GBq/mmol)

Stability/Storage: The initial rate of degradation of this compound, stored as received, at temperatures below -60 °C in the dark, is initially 2% 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 :	05501
Specific activity:	84.2 Ci/mmol 3748 GBq/mmol
Purification Date:	24.10.2022

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.