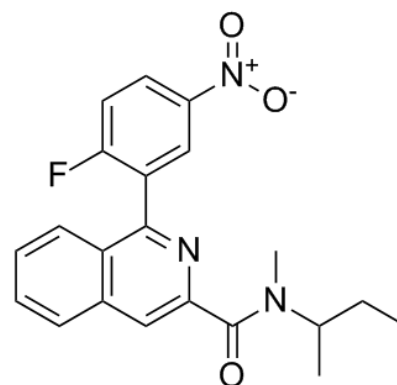


Product Name : PK-14105
Cat. No. : PC-42106
CAS No. : 107257-28-3
Molecular Formula : C₂₁H₂₀FN₃O₃
Molecular Weight : 381.4002
Target : GABA Receptor
Solubility : DMSO: ≥ 30 mg/mL



Biological Activity

A potent photoaffinity ligand for the peripheral-type benzodiazepine binding site with K_i of 4 nM; attaches covalently and specifically to all the PBS when cardiac membranes are irradiated with this compound under ultraviolet light.

References

- Doble A, et al. Mol Pharmacol. 1987 Jan;31(1):42-9.
Doble A, et al. J Recept Res. 1987;7(1-4):55-70.
Skowroński R, et al. Eur J Pharmacol. 1988 Mar 29;148(2):187-93.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com