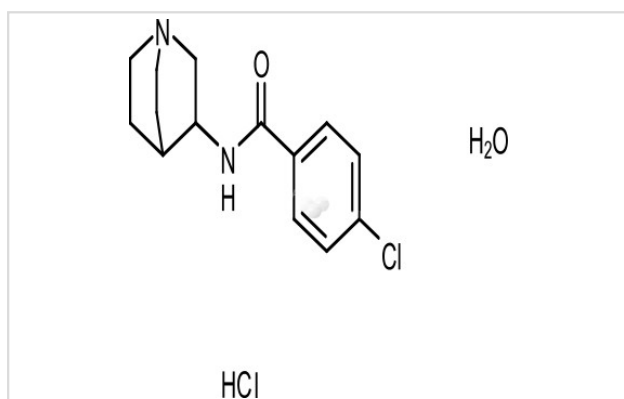


Description

Product Name	PNU 282987
Brief Description	Inhibitors
Purification	99.50%
Target Name	AChR agonist
Calculated MW	301.21
Formulation	C ₁₄ H ₁₈ Cl ₂ N ₂ O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Nervous system
 SMILES: C1CN2CCC1[C@H](C2)NC(=O)C3=CC=C(C=C3)Cl
 Pathways: Neuroscience
 Receptor: $\alpha 7$ nAChR
 Boiling pt: Melting pt: Solubility: DMSO: 100 mM
 Appearance: White Powder
 Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several month.

References

1. Bodnar AL, et al. J Med Chem. 2005 Feb 24;48(4):905-8.

Note: This product is for in vitro research use only