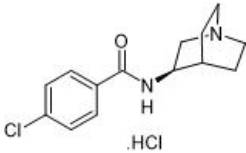


PNU 282987, alpha7 nAChR agonist ab120558

6 References [画像数 1](#)

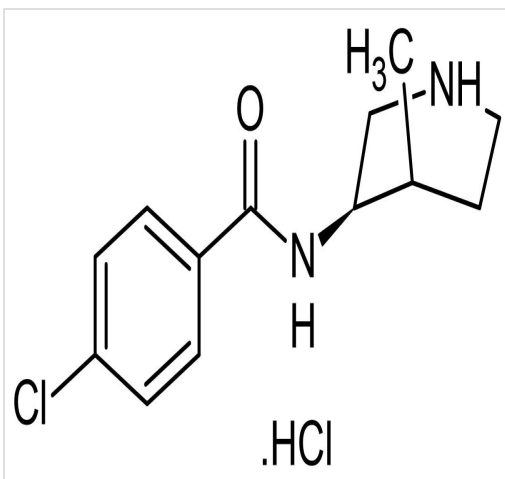
製品の概要

製品名	PNU 282987, alpha7 nAChR agonist
製品の詳細	Selective $\alpha 7$ nAChR agonist
生理活性の詳細	Selective $\alpha 7$ nAChR agonist. Negligible activity at $\alpha 1\beta 1\gamma \delta$ and $\alpha 3\beta 4$ receptors. High affinity for rat $\alpha 7$ nACh receptors ($K_i = 26$ nM). Functional antagonist at 5-HT ₃ receptors ($IC_{50} = 4541$ nM).
CAS 番号	123464-89-1
構造式	

製品の特性

体系名	<i>N</i> -(3 <i>R</i>)-1-Azabicyclo[2.2.2]oct-3-yl-4-chlorobenzamide hydrochloride
分子量	301.22
分子式	C ₁₄ H ₁₇ ClN ₂ O.HCl
PubChem 登録番号	11243536
保存方法	Store at Room Temperature. The product can be stored for up to 12 months.
溶解性	Soluble in water to 100 mM
使用に関する注意	Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour. Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.
SMILES 線形表記	C1CN2CCC1[C@H](C2)NC(=O)C3=CC=C(C=C3)Cl.Cl
由来	Synthetic

画像



Chemical Structure - PNU 282987, alpha7 nAChR agonist (ab120558)

2D chemical structure image of ab120558, PNU 282987, alpha7 nAChR agonist

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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