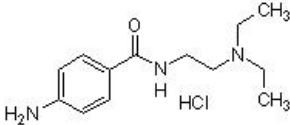


Procainamide hydrochloride, Sodium channel blocker ab120955

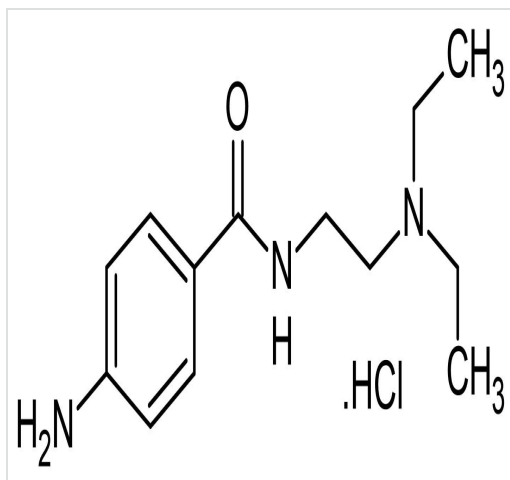
5 References [画像数 1](#)

製品の概要

製品名	Procainamide hydrochloride, Sodium channel blocker
製品の詳細	Sodium channel blocker. Specific DNA methyltransferase 1 inhibitor.
生理活性の詳細	Sodium channel blocker. Specific DNA methyltransferase 1 inhibitor ($K_i = 7.2 \mu\text{M}$). Antiarrhythmic <i>in vivo</i> . Limited ability to cross the blood-brain barrier.
精製度	> 99%
CAS 番号	614-39-1
構造式	

製品の特性

体系名	4-Amino- <i>N</i> -(2-diethylaminoethyl)benzamide hydrochloride
分子量	271.79
分子式	$\text{C}_{13}\text{H}_{21}\text{N}_3\text{O} \cdot \text{HCl}$
保存方法	Store at +4°C. Store under desiccating conditions. The product can be stored for up to 12 months.
溶解性	Soluble in water to 100 mM and in ethanol to 100 mM
使用に関する注意	<p>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.</p> <p>Refer to SDS for further information</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
由来	Synthetic



2D chemical structure image of ab120955, Procainamide hydrochloride, Sodium channel blocker

Chemical Structure - Procainamide hydrochloride,
Sodium channel blocker (ab120955)

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

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