abcam

Product datasheet

Procaine hydrochloride, Na+ channel blocker ab120865

画像数 1

製品の概要

製品名 Procaine hydrochloride, Na+ channel blocker

製品の詳細 Na⁺ channel blocker. DNA methylation inhibitor.

生理活性の詳細 Na $^+$ channel blocker (IC $_{50}$ = 60-200 μ M). Local anaesthetic properties in vivo. Crosses the blood-

brain barrier. Inhibits DNA methylation.

Also available in simple stock solutions (ab146726) - add 1 ml of water to get an exact, ready-to-

use concentration.

精製度 > 99% CAS番号 51-05-8

CA3 借与 51-05-

H₂N CH₅

製品の特性

横浩式

体系名 4-Aminobenzoic acid 2-diethylaminoethyl ester hydrochloride

分子量 236.31

分子式 C₁₃H₂₀N₂O₂.HCl

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 $^{\circ}$ 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.

Toxic, refer to SDS for further information.

Need more advice on solubility, usage and handling? Please visit our frequently asked

questions (FAQ) page for more details.

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Chemical Structure - Procaine hydrochloride, Na+

channel blocker (ab120865)

2D chemical structure image of ab120865, Procaine hydrochloride, Na+ channel blocker

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