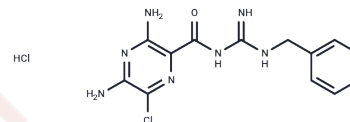


Benzamil hydrochloride

Chemical Properties

CAS No. :	161804-20-2
Formula:	C ₁₃ H ₁₅ Cl ₂ N ₇ O
Molecular Weight:	356.21
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	Benzamil hydrochloride is a specific and potent sodium channel (ENaC) blocker.
Targets(IC50)	Others, Na ⁺ /Ca ²⁺ Exchanger, Sodium Channel

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8073 mL	14.0367 mL	28.0733 mL
5 mM	0.5615 mL	2.8073 mL	5.6147 mL
10 mM	0.2807 mL	1.4037 mL	2.8073 mL
50 mM	0.0561 mL	0.2807 mL	0.5615 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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