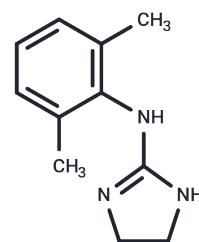


Xylonidine

Chemical Properties

CAS No. :	4859-06-7
Formula:	C ₁₁ H ₁₅ N ₃
Molecular Weight:	189.26
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	Xylonidine is a biochemical.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.2837 mL	26.4187 mL	52.8374 mL
5 mM	1.0567 mL	5.2837 mL	10.5675 mL
10 mM	0.5284 mL	2.6419 mL	5.2837 mL
50 mM	0.1057 mL	0.5284 mL	1.0567 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.

Reference

- Lou YP, Lundberg JM. Different effects of the K⁺ channel blockers 4-aminopyridine and charybdotoxin on sensory nerves in guinea-pig lung. *Pharmacol Toxicol.* 1993 Feb;72(2):139-44. PubMed PMID: 7682692.
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- Fondacaro JD, McCafferty GP, Kolpak DC, Smith PL. Antidiarrheal activity of alpha-2 adrenoceptor agonist SK&F 35886. *J Pharmacol Exp Ther.* 1989 Apr;249(1):221-8. PubMed PMID: 2565389.
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