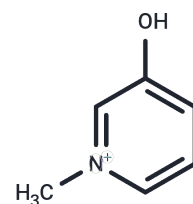


RO-1-5237

Chemical Properties

CAS No. : 31034-86-3
 Formula: C₆H₈BrNO
 Molecular Weight: 190.04
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
 Actual storage temperature shall be subject to the COA.

Br⁻

Biological Description

Description	RO-1-5237, a cholinergic compound and a metabolic product of Pyridostigmine Bromide, is utilized in research for myasthenia gravis.
Targets(IC50)	Others,Cholinesterase (ChE)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.2621 mL	26.3103 mL	52.6205 mL
5 mM	1.0524 mL	5.2621 mL	10.5241 mL
10 mM	0.5262 mL	2.631 mL	5.2621 mL
50 mM	0.1052 mL	0.5262 mL	1.0524 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481