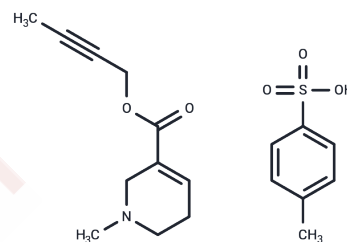


Arecaidine but-2-ynyl ester tosylate

Chemical Properties

CAS No. :	119630-77-2
Formula:	C ₁₈ H ₂₃ NO ₅ S
Molecular Weight:	365.44
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	mAChR M2 agonist
Targets(IC50)	Others,AChR

Solubility Information

Solubility	H ₂ O: 100 mM,Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7364 mL	13.6821 mL	27.3643 mL
5 mM	0.5473 mL	2.7364 mL	5.4729 mL
10 mM	0.2736 mL	1.3682 mL	2.7364 mL
50 mM	0.0547 mL	0.2736 mL	0.5473 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

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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