Data Sheet (Cat.No.T21927)



A 61603 hydrobromide

Chemical Properties

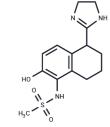
CAS No.: 107756-30-9

Formula: C14H20BrN3O3S

Molecular Weight: 390.3

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	A-61603 is a selective agonist of α 1A -adrenergic receptor [1]. A-61603 increases the
	frequency of spontaneous Ca 2+ transients in rat ventricular myocytes in vitro [2].

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5621 mL	12.8107 mL	25.6213 mL
5 mM	0.5124 mL	2.5621 mL	5.1243 mL
10 mM	0.2562 mL	1.2811 mĹ	2.5621 mL
50 mM	0.0512 mL	0.2562 mL	0.5124 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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