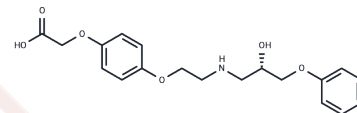


ICI 215,001 hydrochloride

Chemical Properties

CAS No. :	141269-99-0
Formula:	C ₁₉ H ₂₃ N ₀ O ₆
Molecular Weight:	361.39
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	ICI 215,001 hydrochloride acts as an antagonist at β_1 and β_2 adrenergic receptors when it has low intrinsic agonist activity.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: > 10 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	2.7671 mL	13.8355 mL	27.6709 mL
5 mM	0.5534 mL	2.7671 mL	5.5342 mL
10 mM	0.2767 mL	1.3835 mL	2.7671 mL
50 mM	0.0553 mL	0.2767 mL	0.5534 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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