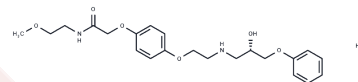


ZD 7114 hydrochloride

Chemical Properties

CAS No. :	129689-28-7
Formula:	C ₂₂ H ₃₁ ClN ₂ O ₆
Molecular Weight:	454.94
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	β ₃ -adrenoceptor agonist
Targets(IC ₅₀)	Others,Adrenergic Receptor

Solubility Information

Solubility	DMSO: <45.49 mg/mL,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	2.1981 mL	10.9905 mL	21.9809 mL
5 mM	0.4396 mL	2.1981 mL	4.3962 mL
10 mM	0.2198 mL	1.099 mL	2.1981 mL
50 mM	0.044 mL	0.2198 mL	0.4396 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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