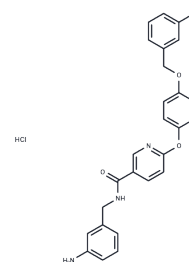


YM 244769 hydrochloride

Chemical Properties

CAS No. :	837424-39-2
Formula:	C ₂₆ H ₂₃ ClFN ₃ O ₃
Molecular Weight:	479.93
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	inhibitor of the reverse mode of Na ⁺ /Ca ²⁺ exchange (NCX)
Targets(IC ₅₀)	Calcium Channel

Solubility Information

Solubility	DMSO: <51.64mg/ml, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0836 mL	10.4182 mL	20.8364 mL
5 mM	0.4167 mL	2.0836 mL	4.1673 mL
10 mM	0.2084 mL	1.0418 mL	2.0836 mL
50 mM	0.0417 mL	0.2084 mL	0.4167 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

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

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