

Data Sheet (Cat.No.T22952)

LY 334370 hydrochloride

Chemical Properties

CAS No.: 199673-74-0

Formula: C21H22FN3O·HCl

Molecular Weight: 387.88

Appearance: N/A

Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description 5-HT1F receptor agonist

Solubility Information

Solubility DMSO: <9.7mg/ml

H2O: <9.7mg/mL

(< 1 mg/ml refers to the product slightly soluble or insoluble)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.578 mL	12.891 mL	25.781 mL
5 mM	0.516 mL	2.578 mL	5.156 mL
10 mM	0.258 mL	1.289 mL	2.578 mL
50 mM	0.052 mL	0.258 mL	0.516 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

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