

L-364,373

Chemical Properties

CAS No.:	103342-82-1
Formula:	C ₂₅ H ₂₀ FN ₃ O
Molecular Weight:	397.44
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	KV7.1 (KCNQ1) channel activator
-------------	---------------------------------

Solubility Information

Solubility	DMSO: <39.74mg/ml (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.516 mL	12.581 mL	25.161 mL
5 mM	0.503 mL	2.516 mL	5.032 mL
10 mM	0.252 mL	1.258 mL	2.516 mL
50 mM	0.05 mL	0.252 mL	0.503 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.

Inhibitors · Natural Compounds · Compound Libraries

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

Tel:781-999-4286

E-mail:info@targetmol.com

Address:36 Washington Street,Wellesley Hills,MA 02481