

Data Sheet (Cat.No.T22852)

ICI 89406

Chemical Properties

CAS No.: 53671-71-9 Formula: C19H22N4O3

Molecular Weight: 354.41
Appearance: N/A

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

Biological Description

Description β-adrenergic antagonist

Solubility Information

Solubility DMSO: 100 mM

Ethanol: Soluble

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

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.822 mL	14.108 mL	28.216 mL
5 mM	0.564 mL	2.822 mL	5.643 mL
10 mM	0.282 mL	1.411 mL	2.822 mL
50 mM	0.056 mL	0.282 mL	0.564 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.

Page 1 of 2 www.targetmol.com

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only \cdot 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

Page 2 of 2 www.targetmol.com