



Ethyl dirazepate

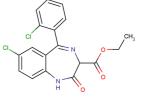
Chemical Properties

CAS No.: 23980-14-5

Formula: C18H14Cl2N2O3

Molecular Weight: 377.22 Appearance: N/A

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



Biological Description

Description	Ethyl dirazepate has anxiolytic and hypnotic and possibly other characteristic benzodiazepine properties, is a drug which is a benzodiazepine derivative.
Targets(IC ₅₀)	Benzodiazepine: None

Solubility Information

Solubility < 1 mg/ml refers to the product slightly soluble or insoluble
--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.651 mL	13.255 mL	26.51 mL
5 mM	0.53 mL	2.651 mL	5.302 mL
10 mM	0.265 mL	1.325 mL	2.651 mL
50 mM	0.053 mL	0.265 mL	0.53 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.

Reference

1. Demarne, Henri ,et al. Process for the preparation of 1,4-benzodiazepines. EP0022710A1

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