



#### 3-(4-prop-2-en-1-ylpiperazin-1-yl)quinox

### **Chemical Properties**

CAS No.: 149685-89-2

Formula: C16H17N5

Molecular Weight: 279.34

Appearance: N/A

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

# **Biological Description**

Description	3-(4-prop-2-en-1-ylpiperazin-1-yl)quinox Antagonism to 2-methyl-5-HT induced contractions in guinea pig ileum
Targets(IC <sub>50</sub> )	Others: None

## **Solubility Information**

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

#### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	3.58 mL	17.899 mL	35.799 mL
5 mM	0.716 mL	3.58 mL	7.16 mL
10 mM	0.358 mL	1.79 mL	3.58 mL
50 mM	0.072 mL	0.358 mL	0.716 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