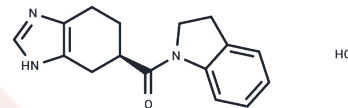


YM 114

## Chemical Properties

CAS No. : 153608-99-2  
 Formula: C<sub>16</sub>H<sub>18</sub>ClN<sub>3</sub>O  
 Molecular Weight: 303.79  
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year  
 Actual storage temperature shall be subject to the COA.



## Biological Description

Description	YM 114 is an antagonist of 5-HT <sub>3</sub> receptor.
Targets(IC <sub>50</sub> )	Others, 5-HT Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.2917 mL	16.4587 mL	32.9175 mL
5 mM	0.6583 mL	3.2917 mL	6.5835 mL
10 mM	0.3292 mL	1.6459 mL	3.2917 mL
50 mM	0.0658 mL	0.3292 mL	0.6583 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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: 34 Washington Street, Wellesley Hills, MA 02481