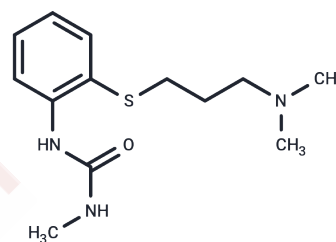


SQ 11,447

## Chemical Properties

CAS No. : 33406-68-7  
 Formula: C<sub>13</sub>H<sub>21</sub>N<sub>3</sub>O<sub>5</sub>  
 Molecular Weight: 267.39  
 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	SQ 11,447, a methylurea analogue, demonstrates significant resistance to hydrolysis both in vitro (rat, canine, and human liver homogenates) and in vivo (rats).
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.7399 mL	18.6993 mL	37.3986 mL
5 mM	0.748 mL	3.7399 mL	7.4797 mL
10 mM	0.374 mL	1.8699 mL	3.7399 mL
50 mM	0.0748 mL	0.374 mL	0.748 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