# Data Sheet (Cat.No.T22999)



### ML-243

## **Chemical Properties**

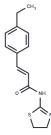
CAS No.: 1426576-80-8

Formula: C14H16N2OS

Molecular Weight: 260.35

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



# **Biological Description**

Description	inhibitor of cancer stem cells	10
Targets(IC50)	Others	

## **Solubility Information**

DMSO: ≤5mg/ml, (< 1 mg/ml refers to the product slightly soluble or insoluble)
( \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.841 mL	19.2049 mL	38.4098 mL
5 mM	0.7682 mL	3.841 mL	7.682 mL
10 mM	0.3841 mL	1.9205 mL	3.841 mL
50 mM	0.0768 mL	0.3841 mL	0.7682 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.

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:36 Washington Street,Wellesley Hills,MA 02481

Page 1 of 1 www.targetmol.com