Data Sheet (Cat.No.T24858)



TBZ-07

Chemical Properties

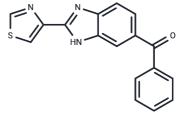
CAS No.: 875468-82-9

Formula: C17H11N3OS

Molecular Weight: 305.35

Appearance: no data available

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



Biological Description

Description	TBZ-07 is an anti-angiogenesis and vascular disrupting agent that acts by exhibiting
	moderate inhibitory cell proliferation activity

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.2749 mL	16.3747 mL	32.7493 mL
5 mM	0.655 mL	3.2749 mL	6.5499 mL
10 mM	0.3275 mL	1.6375 mĹ	3.2749 mL
50 mM	0.0655 mL	0.3275 mL	0.655 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.

Reference

Zhang C, Zhong B, Yang S, Pan L, Yu S, Li Z, Li S, Su B, Meng X. Synthesis and biological evaluation of thiabendazole derivatives as anti-angiogenesis and vascular disrupting agents. Bioorg Med Chem. 2015 Jul 1;23

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