Data Sheet (Cat.No.T72988)



photoCORM-2

Chemical Properties				
CAS No. :	2892235-54-8	H ³ C		
Formula:	C17H13NO3			
Molecular Weight:	279.29			
Appearance:	no data available			
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year	Т,		

Biological Description	e l
Description	photoCORM-2 is a single carbon monoxide releasing molecule (CORM). photoCORM-2
	exhibits good cellular uptake and real-time monitoring ability of CO uncaging by a color
	change approach. photoCORM-2 has anti-tumor activity .

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.5805 mL	17.9025 mL	35.8051 mL
5 mM	0.7161 mL	3.5805 mL	7.161 mL
10 mM	0.3581 mL	1.7903 mL	3.5805 mL
50 mM	0.0716 mL	0.3581 mL	0.7161 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