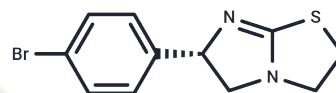


T1001

Chemical Properties

CAS No. : 56943-06-7
 Formula: C₁₁H₁₁BrN₂S
 Molecular Weight: 283.19
 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	T1001 is an antagonist of hypoxia-inducible factor-2 α subunit (HIF-2 α) which displaces residue M252 from inside the HIF-2 α PAS-B pocket toward the ARNT subunit to weaken heterodimerization.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.5312 mL	17.656 mL	35.312 mL
5 mM	0.7062 mL	3.5312 mL	7.0624 mL
10 mM	0.3531 mL	1.7656 mL	3.5312 mL
50 mM	0.0706 mL	0.3531 mL	0.7062 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

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