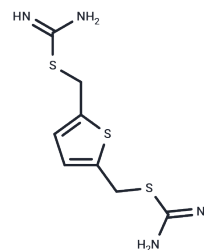


TPT-260

Chemical Properties

CAS No. : 769856-81-7
 Formula: C₈H₁₂N₄S₃
 Molecular Weight: 260.40
 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	TPT-260 is a thiophene thiourea derivative.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: ≥8.9 mg/mL, Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.8402 mL	19.2012 mL	38.4025 mL
5 mM	0.768 mL	3.8402 mL	7.6805 mL
10 mM	0.384 mL	1.9201 mL	3.8402 mL
50 mM	0.0768 mL	0.384 mL	0.768 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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