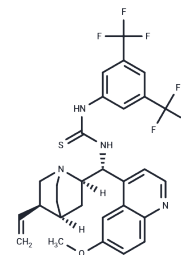


N-[3,5-bis(trifluoromethyl)phenyl]-N'-[(9r)-6'-methoxycinchonan-9-yl]- thiourea

Chemical Properties

CAS No. :	852913-25-8
Formula:	C ₂₉ H ₂₈ F ₆ N ₄ O ₅
Molecular Weight:	594.61
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	N-[3,5-bis(trifluoromethyl)phenyl]-N'-[(9r)-6'-methoxycinchonan-9-yl]- thiourea is a cinchona alkaloid-derived bifunctional catalyst.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 55 mg/mL (92.5 mM), 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	1.6818 mL	8.4089 mL	16.8177 mL
5 mM	0.3364 mL	1.6818 mL	3.3635 mL
10 mM	0.1682 mL	0.8409 mL	1.6818 mL
50 mM	0.0336 mL	0.1682 mL	0.3364 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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