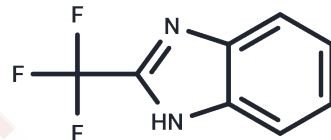


2-(Trifluoromethyl)benzimidazole

Chemical Properties

CAS No. :	312-73-2
Formula:	C ₈ H ₅ F ₃ N ₂
Molecular Weight:	186.1339
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	2-(Trifluoromethyl)benzimidazole a novel in vitro and in vivo inducer of iron death with antiparasitic activity.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.3726 mL	26.8629 mL	53.7259 mL
5 mM	1.0745 mL	5.3726 mL	10.7452 mL
10 mM	0.5373 mL	2.6863 mL	5.3726 mL
50 mM	0.1075 mL	0.5373 mL	1.0745 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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