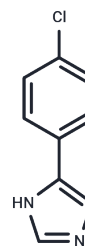


4-CPI

Chemical Properties

CAS No. :	35512-29-9
Formula:	C ₉ H ₇ ClN ₂
Molecular Weight:	178.62
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	4-CPI inhibits non-active site mutants of cytochrome P450 2B4.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.5985 mL	27.9924 mL	55.9848 mL
5 mM	1.1197 mL	5.5985 mL	11.197 mL
10 mM	0.5598 mL	2.7992 mL	5.5985 mL
50 mM	0.112 mL	0.5598 mL	1.1197 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.

Reference

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