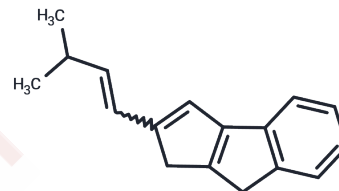


RH01201

Chemical Properties

CAS No. : 300664-41-9
 Formula: C₁₇H₁₈
 Molecular Weight: 222.325
 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	RH01201 is a non-competitive inhibitor of plasmepsin II, with a K_i of 123 μ M.
Targets(IC50)	Parasite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.4978 mL	22.4891 mL	44.9782 mL
5 mM	0.8996 mL	4.4978 mL	8.9956 mL
10 mM	0.4498 mL	2.2489 mL	4.4978 mL
50 mM	0.090 mL	0.4498 mL	0.8996 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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