

ACT-606559

Chemical Properties

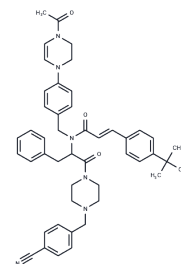
CAS No. :

Formula: C₄₇H₅₂N₆O₃

Molecular Weight: 748.95

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	ACT-606559, a metabolite of ACT451840, is a novel chemical compound exhibiting antimalarial properties. It is utilized in malaria research.
Targets(IC50)	Others,Parasite,Drug Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3352 mL	6.676 mL	13.352 mL
5 mM	0.267 mL	1.3352 mL	2.6704 mL
10 mM	0.1335 mL	0.6676 mL	1.3352 mL
50 mM	0.0267 mL	0.1335 mL	0.267 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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