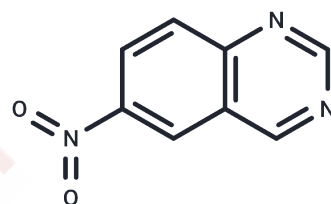


6-Nitroquinazoline

Chemical Properties

CAS No. :	7556-95-8
Formula:	C ₈ H ₅ N ₃ O ₂
Molecular Weight:	175.14
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	6-Nitroquinazoline, an antimalarial agent, is also a substrate for human liver aldehyde oxidase [1].
Targets(IC50)	Parasite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.7097 mL	28.5486 mL	57.0972 mL
5 mM	1.1419 mL	5.7097 mL	11.4194 mL
10 mM	0.571 mL	2.8549 mL	5.7097 mL
50 mM	0.1142 mL	0.571 mL	1.1419 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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