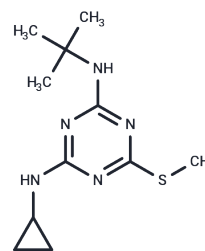


Irgarol

Chemical Properties

CAS No. :	28159-98-0
Formula:	C ₁₁ H ₁₉ N ₅ S
Molecular Weight:	253.37
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	Irgarol is a highly specific and effective inhibitor of photosynthesis.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.9468 mL	19.734 mL	39.468 mL
5 mM	0.7894 mL	3.9468 mL	7.8936 mL
10 mM	0.3947 mL	1.9734 mL	3.9468 mL
50 mM	0.0789 mL	0.3947 mL	0.7894 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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