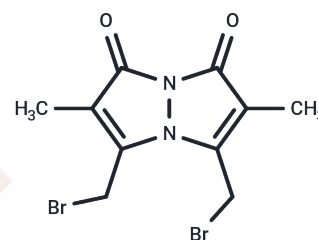


Dibromobimane

Chemical Properties

CAS No. :	68654-25-1
Formula:	C ₁₀ H ₁₀ Br ₂ N ₂ O ₂
Molecular Weight:	350.01
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	Dibromobimane, a thiol-selective fluorescent imaging agent, is used to crosslink cysteine- and homocysteine-containing peptides [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8571 mL	14.2853 mL	28.5706 mL
5 mM	0.5714 mL	2.8571 mL	5.7141 mL
10 mM	0.2857 mL	1.4285 mL	2.8571 mL
50 mM	0.0571 mL	0.2857 mL	0.5714 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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