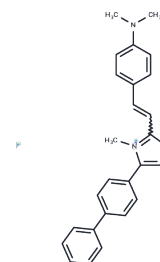


Bidimazium iodide

Chemical Properties

CAS No. :	21817-73-2
Formula:	C ₂₆ H ₂₅ IN ₂ S
Molecular Weight:	524.46
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Bidimazii iodidum (BI) is a synthetic compound extensively utilized in scientific research. It primarily functions as an electron acceptor and has been applied in various studies, such as enzyme inhibitors, fluorescent dyes, and fluorescent indicators for cell imaging.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9067 mL	9.5336 mL	19.0672 mL
5 mM	0.3813 mL	1.9067 mL	3.8134 mL
10 mM	0.1907 mL	0.9534 mL	1.9067 mL
50 mM	0.0381 mL	0.1907 mL	0.3813 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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