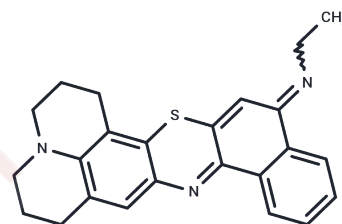


Photoacoustic contrast agent-1

Chemical Properties

CAS No. :	2255329-06-5
Formula:	C ₂₄ H ₂₃ N ₃ S
Molecular Weight:	385.52
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	Photoacoustic contrast agent-1 is a dye molecule that can be used in life science related research. The CAS number of Photoacoustic contrast agent-1 is 2255329-06-5.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5939 mL	12.9695 mL	25.939 mL
5 mM	0.5188 mL	2.5939 mL	5.1878 mL
10 mM	0.2594 mL	1.2969 mL	2.5939 mL
50 mM	0.0519 mL	0.2594 mL	0.5188 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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