

PTCDA

Chemical Properties

CAS No. : 128-69-8

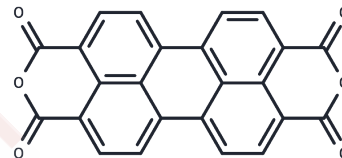
Formula: C₂₄H₈O₆

Molecular Weight: 392.32

Keep away from direct sunlight

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	PTCDA, an organic dye molecule, serves as an organic semiconductor [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5489 mL	12.7447 mL	25.4894 mL
5 mM	0.5098 mL	2.5489 mL	5.0979 mL
10 mM	0.2549 mL	1.2745 mL	2.5489 mL
50 mM	0.051 mL	0.2549 mL	0.5098 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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