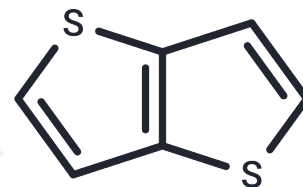


1,4-Dithiapentalene

Chemical Properties

CAS No. :	251-41-2
Formula:	C ₆ H ₄ S ₂
Molecular Weight:	140.226
Storage:	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	1,4-Dithiapentalene is a biochemical reagent that can be used as a biomaterial for life science related research and as a sulfonylation reagent for organic synthesis and drug discovery.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	7.1311 mL	35.6557 mL	71.3114 mL
5 mM	1.4262 mL	7.1311 mL	14.2623 mL
10 mM	0.7131 mL	3.5656 mL	7.1311 mL
50 mM	0.1426 mL	0.7131 mL	1.4262 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481