

Butane-2,3-dithiol

Chemical Properties

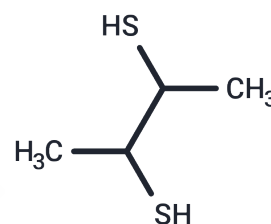
CAS No. : 4532-64-3

Formula: C₄H₁₀S₂

Molecular Weight: 122.25

Storage: Pure form: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



Biological Description

Description	Butane-2,3-dithiol is a thiol used in organic synthesis and biochemical experiments.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	8.180 mL	40.8998 mL	81.7996 mL
5 mM	1.636 mL	8.180 mL	16.3599 mL
10 mM	0.818 mL	4.090 mL	8.180 mL
50 mM	0.1636 mL	0.818 mL	1.636 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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