

## Calcium sulfate dihydrate

## Chemical Properties

CAS No. : 10101-41-4

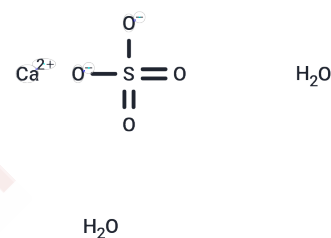
Formula: CaH4O6S

Molecular Weight: 172.17

Keep away from moisture

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	Calcium sulfate dihydrate (99%) (Gypsum fibrosum (99%)) is utilized as a desiccant. Calcium sulfate dihydrate (99%) can serve as a biomaterial or organic compound relevant to life sciences research.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.8082 mL	29.0411 mL	58.0821 mL
5 mM	1.1616 mL	5.8082 mL	11.6164 mL
10 mM	0.5808 mL	2.9041 mL	5.8082 mL
50 mM	0.1162 mL	0.5808 mL	1.1616 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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