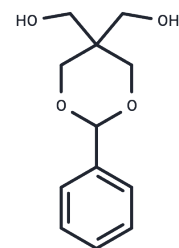


## 1,3-Dioxane-5,5-dimethanol, 2-phenyl-

## Chemical Properties

CAS No. :	2425-41-4
Formula:	C <sub>12</sub> H <sub>16</sub> O <sub>4</sub>
Molecular Weight:	224.26
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	1,3-Dioxane-5,5-dimethanol, 2-phenyl- is a bioactive chemical.
Targets(IC50)	Others

## Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.4591 mL	22.2955 mL	44.5911 mL
5 mM	0.8918 mL	4.4591 mL	8.9182 mL
10 mM	0.4459 mL	2.2296 mL	4.4591 mL
50 mM	0.0892 mL	0.4459 mL	0.8918 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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