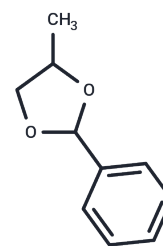


4-Methyl-2-phenyl-1,3-dioxolane

Chemical Properties

CAS No. :	2568-25-4
Formula:	C ₁₀ H ₁₂ O ₂
Molecular Weight:	164.2011
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	4-Methyl-2-phenyl-1,3-dioxolane is an organic compound commonly used as a solvent and intermediate. It is applicable in various organic synthesis reactions, such as those involved in the production of pharmaceuticals and other organic compounds. Additionally, this compound is extensively utilized in industrial manufacturing sectors, including plastics, coatings, and adhesives.
-------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.0901 mL	30.4507 mL	60.9013 mL
5 mM	1.218 mL	6.0901 mL	12.1803 mL
10 mM	0.609 mL	3.0451 mL	6.0901 mL
50 mM	0.1218 mL	0.609 mL	1.218 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481