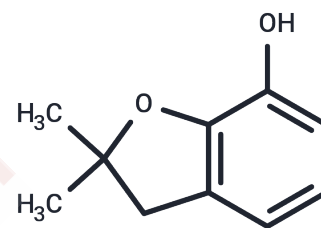


2,2-Dimethyl-2,3-dihydrobenzofuran-7-ol

Chemical Properties

CAS No. :	1563-38-8
Formula:	C ₁₀ H ₁₂ O ₂
Molecular Weight:	164.20
Storage:	Store at 4°C Actual storage temperature shall be subject to the COA.



Biological Description

Description	2,2-Dimethyl-2,3-dihydrobenzofuran-7-ol inhibits the proliferation of the THP-1 cell line and exhibits anti-infective activity against Leishmania and Toxoplasma gondii RH.
Targets(IC50)	Apoptosis, Anti-infection

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.

Reference

Fluorescence Polarization Cell-Free Homogeneous Primary HTS to Identify Inhibitors of the LANA Histone H2A/H2B Interaction.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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