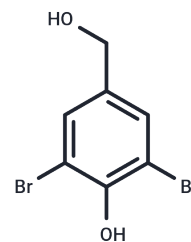


2,6-Dibromo-4-(hydroxymethyl)phenol

Chemical Properties

CAS No. :	2316-62-3
Formula:	C ₇ H ₆ Br ₂ O ₂
Molecular Weight:	281.93
Storage:	Keep away from moisture Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	2,6-Dibromo-4-(hydroxymethyl)phenol (3,5-dibromo-p-hydroxybenzyl alcohol) is a marine derived natural products found in Thelepus setosus.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 50 mg/mL (177.35 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.547 mL	17.7349 mL	35.4698 mL
5 mM	0.7094 mL	3.547 mL	7.094 mL
10 mM	0.3547 mL	1.7735 mL	3.547 mL
50 mM	0.0709 mL	0.3547 mL	0.7094 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

Suzuki; Kowata; Kurosawa[Bulletin of the Chemical Society of Japan, 1980, vol. 53, # 7, p. 2099 - 2100]

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