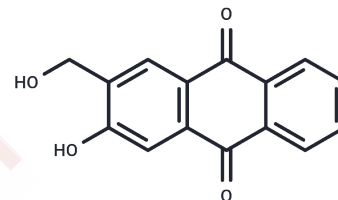


2-Hydroxy-3-(hydroxymethyl)anthraquinone

Chemical Properties

CAS No. :	68243-30-1
Formula:	C ₁₅ H ₁₀ O ₄
Molecular Weight:	254.2
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	2-Hydroxy-3-(hydroxymethyl)anthraquinone exhibits quinone reductase (QR)- inducing activity in Hepa lcl7 cells, with the concentration required to double QR activity of 0.94 microM.
Targets(IC50)	Others,Phosphatase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.9339 mL	19.6696 mL	39.3391 mL
5 mM	0.7868 mL	3.9339 mL	7.8678 mL
10 mM	0.3934 mL	1.967 mL	3.9339 mL
50 mM	0.0787 mL	0.3934 mL	0.7868 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481