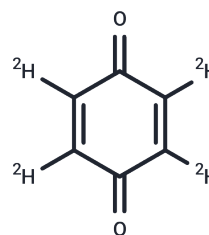


p-Benzoquinone-D4

Chemical Properties

CAS No. :	2237-14-1
Formula:	C ₆ D ₄ H ₀ O ₂
Molecular Weight:	112.12
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	p-Benzoquinone-D4 is a deuterated compound of p-Benzoquinone. p-Benzoquinone (T5577) has a CAS number of 106-51-4. p-Benzoquinone (T5577) is a superoxide scavenger. p-Benzoquinone (T5577) is a toxic metabolite found in human blood.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	8.919 mL	44.5951 mL	89.1902 mL
5 mM	1.7838 mL	8.919 mL	17.838 mL
10 mM	0.8919 mL	4.4595 mL	8.919 mL
50 mM	0.1784 mL	0.8919 mL	1.7838 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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