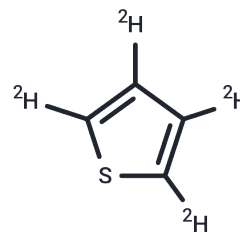


Thiophene-D4

Chemical Properties

CAS No. :	2036-39-7
Formula:	C4H4S
Molecular Weight:	88.164
Storage:	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	Thiophene-D4 is the deuterium-labeled form of Thiophene (PDK0023).
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	11.343 mL	56.7151 mL	113.4301 mL
5 mM	2.2686 mL	11.343 mL	22.686 mL
10 mM	1.1343 mL	5.6715 mL	11.343 mL
50 mM	0.2269 mL	1.1343 mL	2.2686 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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