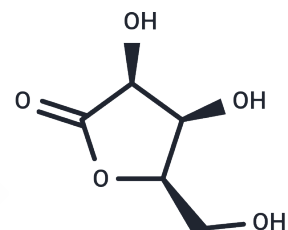


## D-Lyxono-1,4-lactone

## Chemical Properties

CAS No. :	15384-34-6
Formula:	C <sub>5</sub> H <sub>8</sub> O <sub>5</sub>
Molecular Weight:	148.11
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	D-Lyxono-1,4-lactone is a biochemical reagent that can be used as a biomaterial for life science related research and as a sulfonylation reagent for organic synthesis and drug discovery.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.7517 mL	33.7587 mL	67.5174 mL
5 mM	1.3503 mL	6.7517 mL	13.5035 mL
10 mM	0.6752 mL	3.3759 mL	6.7517 mL
50 mM	0.135 mL	0.6752 mL	1.3503 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.

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