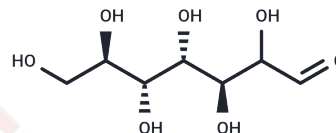


## D-manno-Heptose

## Chemical Properties

CAS No. : 7634-39-1  
 Formula: C<sub>7</sub>H<sub>14</sub>O<sub>7</sub>  
 Molecular Weight: 210.18  
 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-manno-Heptose 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.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.7578 mL	23.7891 mL	47.5783 mL
5 mM	0.9516 mL	4.7578 mL	9.5157 mL
10 mM	0.4758 mL	2.3789 mL	4.7578 mL
50 mM	0.0952 mL	0.4758 mL	0.9516 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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