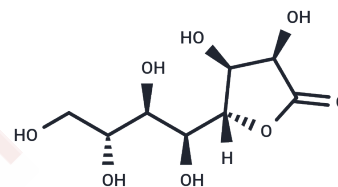


D-Erythro-L-talo-octonic acid, $\gamma$ -lactone

## Chemical Properties

CAS No. :	6968-62-3
Formula:	C <sub>8</sub> H <sub>14</sub> O <sub>8</sub>
Molecular Weight:	238.19
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-Erythro-L-talo-octonic acid, $\gamma$ -lactone is a type of biochemical reagent used in glycoscience research. This field investigates the structure, synthesis, biology, and evolution of sugars. It involves carbohydrate chemistry, glycoconjugate formation and degradation enzymology, protein-glycan recognition, and the roles of glycans in biological systems. The area is closely linked to fundamental research, biomedicine, and biotechnology.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.1983 mL	20.9916 mL	41.9833 mL
5 mM	0.8397 mL	4.1983 mL	8.3967 mL
10 mM	0.4198 mL	2.0992 mL	4.1983 mL
50 mM	0.084 mL	0.4198 mL	0.8397 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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