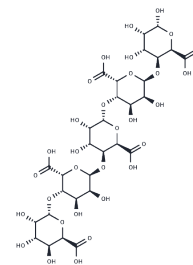


## L-Pentaguronic acid

## Chemical Properties

CAS No. :	183668-72-6
Formula:	C30H42O31
Molecular Weight:	898.635
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	L-Pentaguronic acid, a linear polysaccharide copolymer, consists predominantly of four units of L-guluronic acid (G).
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1128 mL	5.564 mL	11.1279 mL
5 mM	0.2226 mL	1.1128 mL	2.2256 mL
10 mM	0.1113 mL	0.5564 mL	1.1128 mL
50 mM	0.0223 mL	0.1113 mL	0.2226 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.

## Reference

R.A. Shirwaiker, et al. L-Guluronic Acid

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