

D-Sorbitol

Catalog No: #S0332

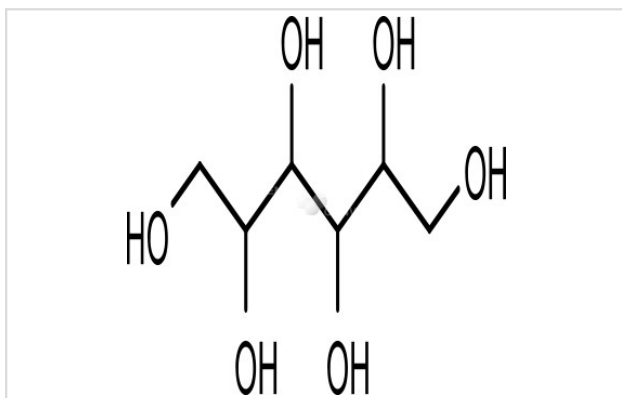
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Description

Product Name	D-Sorbitol
Brief Description	Inhibitors
Purification	99.00%
Target Name	Others
Calculated MW	182.17
Formulation	C6H14O6
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:Metabolism systemSMILES:C([C@H]([C@H]([C@@H]([C@H](CO)O)O)O)O)OPathways:OthersReceptor:Malate synthase G; Xylose isomeraseBoiling pt:494.9C?Melting pt:95-99CSolubility:Water: 36 mg/mL (197.61 mM); DMSO: 36 mg/mL (197.61 mM)Appearance:White CrystalRemark:For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20 °C for several month.

References

1. Kim JH, et al. Appl Biochem Biotechnol. 2015 Mar 27.

Note: This product is for in vitro research use only