

D-Mannitol

Catalog No: #S0414

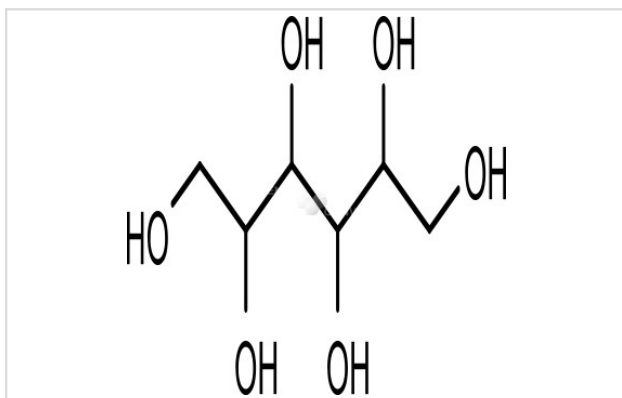
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	D-Mannitol
Brief Description	Inhibitors
Purification	98.00%
Target Name	Dehydrogenase
Calculated MW	182.17
Formulation	C6H14O6
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Immunology
SMILES: C([C@H]([C@H]([C@@H]([C@@H](CO)O)O)O)O)O
Pathways: Metabolism
Receptor: MDH
Boiling pt: 295°C
Melting pt: 167-170°C
Solubility: Water: 36 mg/mL (197.61 mM); DMSO: 36 mg/mL (197.61 mM)
Appearance: White Crystal
Remark: 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 months.

References

1. Wang YM, van Eys J. Annu Rev Nutr. 1981; 1:437-75.

Note: This product is for in vitro research use only