

D-Pinitol

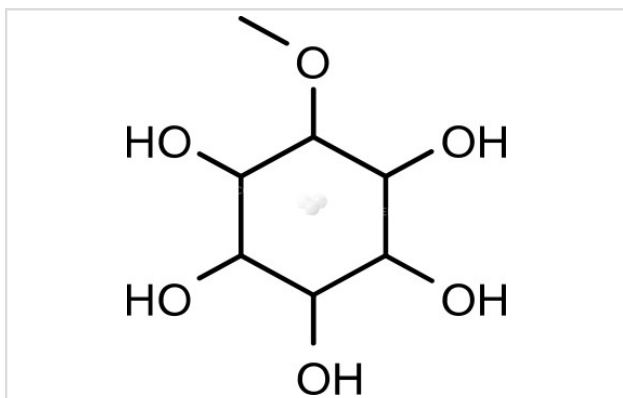
Catalog No: #S3823

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	D-Pinitol
Brief Description	Inhibitors
Purification	98.00%
Target Name	Others
Calculated MW	194.183
Formulation	C7H14O6
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:OthersSMILES:COC1[C@@H]([C@H](C([C@@H]([C@@H]1O)O)O)O)OPathways:OthersReceptor:OthersBoiling pt:Melting pt:Solubility:WaterAppearance: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 month.

References

1.Rengarajan T1, Nandakumar N, Rajendran P et al.D-pinitol promotes apoptosis in MCF-7 cells via induction of p53 and Bax and inhibition of Bcl-2 and NF-κB.Asian Pac J Cancer Prev. 2014;15(4):1757-62.

Note: This product is for in vitro research use only