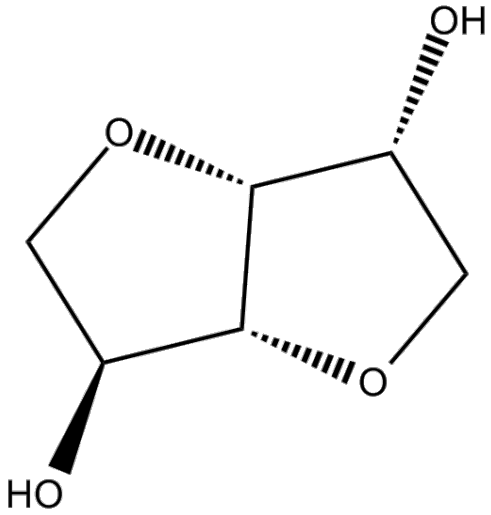
Product Data Sheet

Product Name: Isosorbide
Cat. No.: GC15826

Chemical Properties

Cas. No.	652-67-5		
Chemical Name	(3S,3aR,6R,6aR)-2,3,3a,5,6,6a-hexahydrofuro[3,2-b]furan-3,6-diol		
SMILES	C1[C@H]([C@@H]2[C@H](O1)[C@H](CO2)O)O		
Formula	$C_6H_{10}O_4$	M.Wt	146.14
Solubility	≥ 7mg/mL in DMSO	Storage	Store at -20°C
General tips	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.		
Shipping Condition	Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.		

Structure



Background

Product Data Sheet

Isosorbide is a heterocyclic compound that is derived from glucose, used as a diuretic.

Caution: Product has not been fully validated for medical applications. For research use only.
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