

2-Deoxy-D-glucose

Catalog No: #S6742

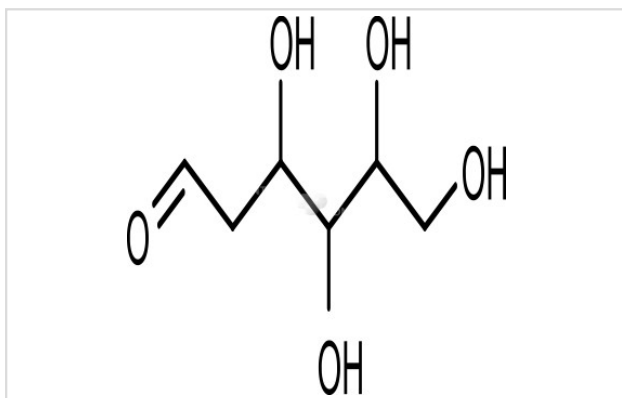
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

| | |
|-------------------|--|
| Product Name | 2-Deoxy-D-glucose |
| Brief Description | Inhibitors |
| Purification | 98.00% |
| Target Name | Others inhibitor |
| Calculated MW | 164.16 |
| Formulation | C6H12O5 |
| Storage | 3 years -20°C powder;2 years -80°C in solvent; |

Images



Product Description

Research Area:OthersSMILES:C(C=O)[C@H]([C@@H]([C@@H](CO)O)O)O

Pathways:OthersReceptor:glycolysisBoiling pt:Melting pt:Solubility:Ethanol: 1 mg/mL (6.09 mM)

DMSO: 32 mg/mL (194.93 mM)

Water: 32 mg/mL (194.93 mM)

Appearance: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. Zhong D, et al. J Biol Chem. 2009, 284(35):23225-33.

Note: This product is for in vitro research use only