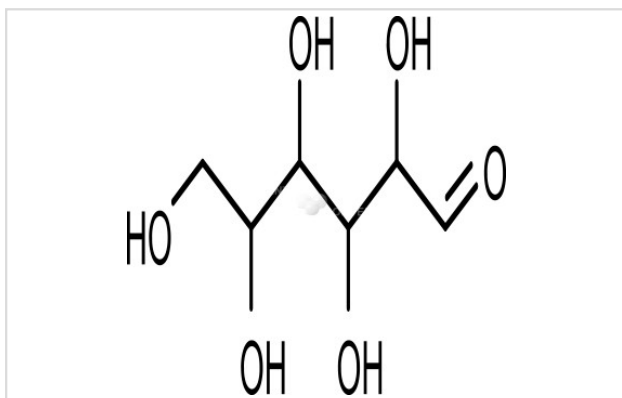


## Description

Product Name	D(+)-Glucose
Brief Description	Inhibitors
Purification	99.70%
Target Name	Others
Calculated MW	180.16
Formulation	C6H12O6
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](C=O)O)O)O)O)OPathways:OthersReceptor:OthersBoiling pt:Melting pt:150-152CSolubility:Water: 36 mg/mL (199.82 mM); DMSO: 36 mg/mL (199.82 mM)Appearance:White PowderRemark: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. Feldman-Billard S, et al. Diabetes Res Clin Pract. 2013 Nov;102(2):e35-7.

Note: This product is for in vitro research use only