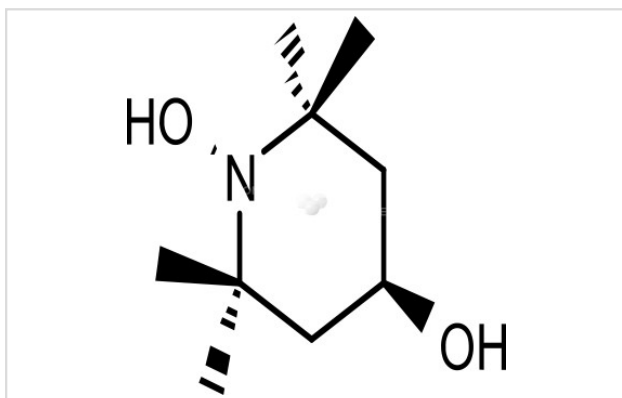


Description

Product Name	Tempol
Brief Description	Inhibitors
Purification	97.00%
Target Name	ROS inhibitor
Calculated MW	172.24
Formulation	C9H18NO2
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:CancerSMILES:CC1(C)CC(O)CC(C)(C)N1O|^1:11|Pathways:Immunology/InflammationReceptor:ROSBoling pt:Melting pt:Solubility:DMSO:34 mg/mL (197.39 mM)Ethanol:34 mg/mL (197.39 mM)Water:34 mg/mL (197.39 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. Mitchell JB, et al. Arch Biochem Biophys, 1991, 289(1), 62-70.

Note: This product is for in vitro research use only