

Cyclopamine

Catalog No: #S2825

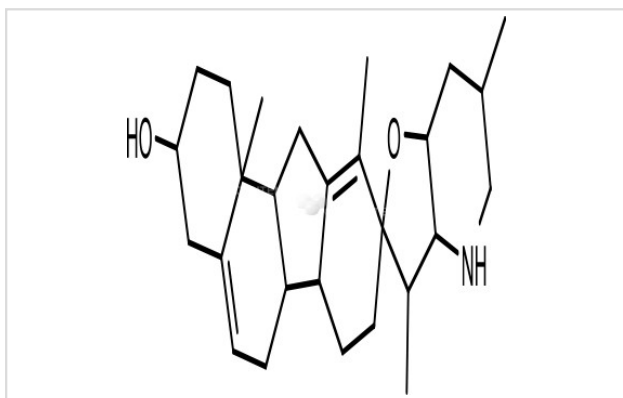
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Cyclopamine
Brief Description	Inhibitors
Purification	97.00%
Target Name	Hedgehog/Smoothened antagonist
Calculated MW	411.63
Formulation	C27H41NO2
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:Nervous

systemSMILES:C[C@H]1C[C@@H]2[C@H]([C@H]([C@]3(O2)CC[C@H]4[C@@H]5CC=C6C[C@H](CC[C@@]6([C@H]5CC4=C3C)O)C)NC1Pat
 hways:GPCR/G Protein; Stem CellsReceptor:SmoothenedBoling pt:Melting pt:Solubility:Ethanol: 2 mg/mL warmed (4.85 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. Vorobyeva AG, et al. J Biol Chem. 2014 Nov 28;289(48):33258-74.

Note: This product is for in vitro research use only