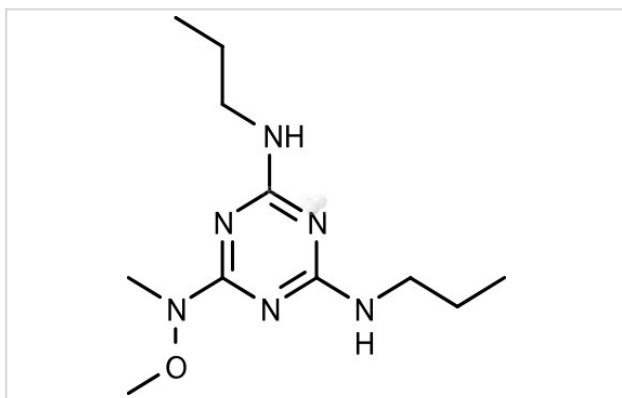


Description

Product Name	GAL-021
Brief Description	Inhibitors
Purification	99.00%
Target Name	Potassium Channel inhibitor
Calculated MW	254.33
Formulation	C11H22N6O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area:Respiratory system/SMILES:CCCNC1=NC(=NC(=N1)N(C)OC)NCCCPathways:Membrane transporter/Ion channelReceptor:BKCa-channelBoiling pt:Melting pt:Solubility:DMSO: 30 mg/mLAppearance: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. Golder FJ, et al. Identification and Characterization of GAL-021 as a Novel Breathing Control Modulator. Anesthesiology. 2015 Nov;123(5):1093-104.

Note: This product is for in vitro research use only