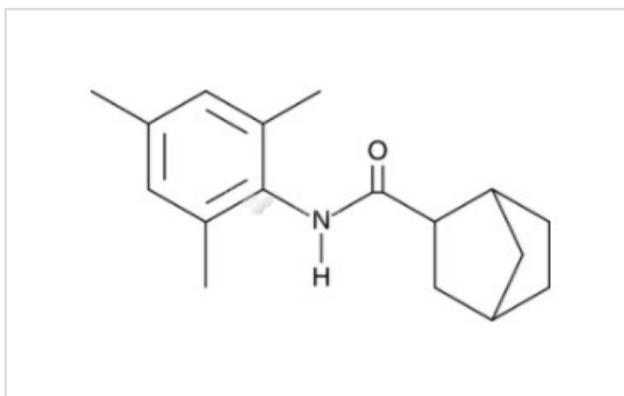


## Description

Product Name	ML213
Brief Description	Inhibitors
Purification	98.00%
Target Name	Potassium Channel activator
Calculated MW	257.38
Formulation	C17H23NO
Storage	3 years -20°C powder;2 years -80°C in solvent;

## Images



## Product Description

Research Area:OthersSMILES:CC1=CC(=C(C=C1)C)NC(=O)C2CC3CCC2C3CPathways:Membrane transporter/Ion channelReceptor:Kv7.2 (KCNQ2) channels; Kv7.4 (KCNQ4) channelsBoiling pt:Melting pt:Solubility:DMSO: 30 mg/mL; Ethanol: 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.Yu, H.,et al. Discovery, synthesis, and structure-activity relationship of a series of N-aryl-bicyclo[2.2.1]heptane-2-carboxamides: Characterization of ML213 as a novel KCNQ2 and KCNQ4 potassium channel opener. ACS Chem.Neurosci. 2(10), 572-577 (2011).

Note: This product is for in vitro research use only