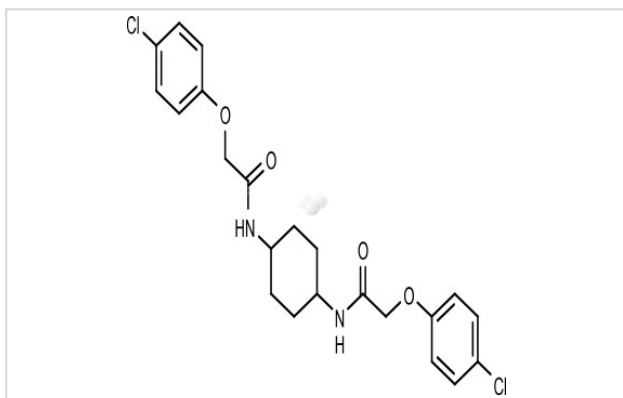


## Description

Product Name	ISRIB
Brief Description	Inhibitors
Purification	99.93%
Target Name	ERK inhibitor
Calculated MW	451.34
Formulation	C22H24Cl2N2O4
Storage	3 years -20°C powder;2 years -80°C in solvent;

## Images



## Product Description

Research Area:OtherSMILES:C1C=CC=C(OCC(=O)NC2CCC(CC2)NC(=O)COC2=CC=C(Cl)C=C2)C=C1Pathways:MAPKReceptor:PERKBoiling pt:Melting pt:Solubility:DMSO: 10 mMAppearance:Off-white Color 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. Sidrauski C, et al. Elife. 2013, 2, e00498.

Note: This product is for in vitro research use only