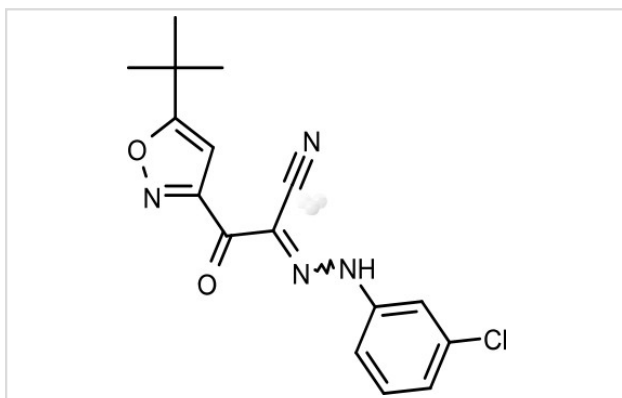


Description

Product Name	ESI-09
Brief Description	Inhibitors
Purification	99.57%
Target Name	cAMP inhibitor
Calculated MW	330.77
Formulation	C16H15ClN4O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Other
 SMILES: CC(C)(C)C1=CC(=NO1)C(=O)C(=N)NC2=CC(=CC=C2)Cl
 Pathways: GPCR/G Protein Receptor: EPAC1;
 EPAC2
 Boiling pt: Melting pt: Solubility: Ethanol: 20 mg/mL warmed (60.46 mM); DMSO: 66 mg/mL (199.53 mM)
 Appearance: Orange Powder
 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 months.

References

- Almahariq M, et al. Mol Pharmacol. 2013, 83(1), 122-128. Gong B, et al. Proc Natl Acad Sci U S A. 2013, 110(48), 19615-19620.

Note: This product is for in vitro research use only