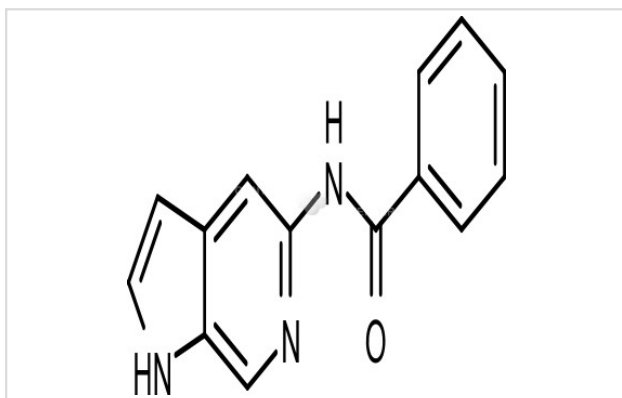


Description

Product Name	OAC1
Brief Description	Inhibitors
Purification	98.00%
Target Name	OCT inhibitor
Calculated MW	237.26
Formulation	C14H11N3O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Other
SMILES: O=C(NC1=NC=C2NC=CC2=C1)C1=CC=CC=C1
Pathways: Membrane transporter/Ion channel
Receptor: OCT4
Boiling pt: Melting pt: Solubility: Ethanol: 21 mg/mL (88.51 mM); DMSO: 47 mg/mL (198.09 mM)
Appearance: Gray 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

1. Li W, et al. Proc Natl Acad Sci U S A, 2012, 109(51), 20853-20858.

Note: This product is for in vitro research use only