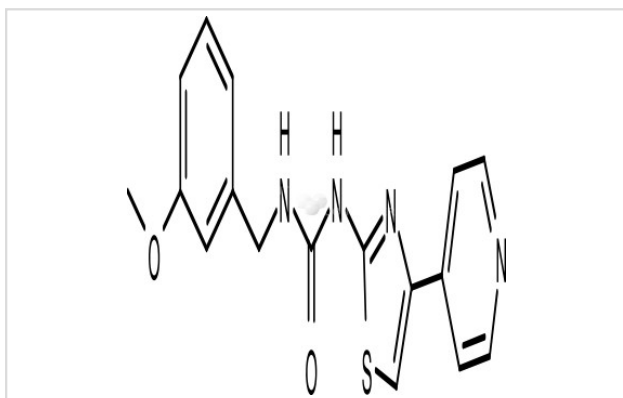


Description

Product Name	RKI-1313
Brief Description	Inhibitors
Purification	98.00%
Target Name	ROCK inhibitor
Calculated MW	340.4
Formulation	C17H16N4O2S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Other
SMILES: COC1=CC=CC(CNC(=O)NC2=NC(=CS2)C2=CC=NC=C2)=C1
Pathways: Cell Cycle/Checkpoint; Stem Cells
Receptor: ROCK1; ROCK2
Boiling pt: Melting pt: Solubility: Soluble in DMSO
Appearance: Faint Yellow 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. Patel RA, et al. Y Res. 2012 Oct 1;72(19): 5025-34.

Note: This product is for in vitro research use only