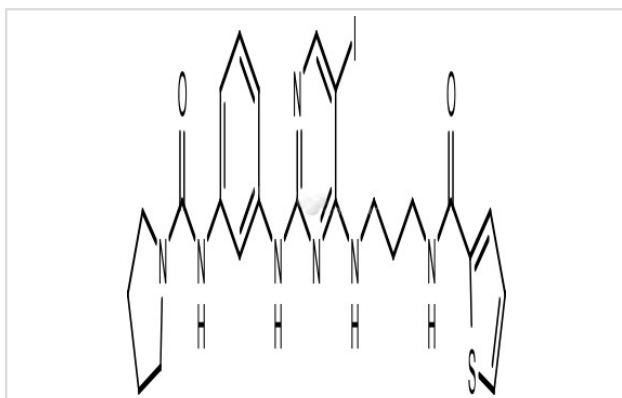


## Description

Product Name	BX795
Brief Description	Inhibitors
Purification	99.00%
Target Name	CDK inhibitor; Chk inhibitor; c-Kit inhibitor; PDK inhibitor
Calculated MW	591.47
Formulation	C23H26IN7O2S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Other  
 SMILES: IC1=CN=C(NC2=CC(NC(=O)N3CCCC3)=CC=C2)N=C1NCCCNC(=O)C1=CC=CS1  
 Pathways: Cell Cycle/Checkpoint; PI3K/Akt/mTOR signaling; Tyrosine Kinase/Adaptors Receptor: CDK2/CyclinE; Chk1; c-Kit; PDK1  
 Boling pt: Melting pt: Solubility: DMSO: 100 mg/mL (169.07 mM)  
 Appearance: White Solid  
 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. Feldman RI, et al. J Biol Chem. 2005, 280(20), 19867-19874.

Note: This product is for in vitro research use only