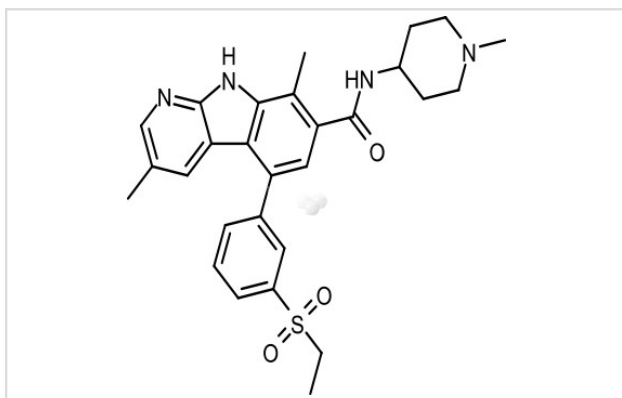


Description

Product Name	TAK901
Brief Description	Inhibitors
Purification	98.18%
Target Name	CDK inhibitor; JAK inhibitor; Src inhibitor
Calculated MW	504.64
Formulation	C28H32N4O3S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Cancer SMILES: CCS(=O)(=O)C1=CC=CC(=C1)C1=CC(C(=O)NC2CCN(C)CC2)=C(C)C2=C1C1=CC(C)=CN=C1N2 Pathways: Angiogenesis; Cell Cycle/Checkpoint; Chromatin/Epigenetic; JAK/STAT signaling; Stem Cells Receptor: CLK2; JAK3; c-Src; FGR; Yes1
 Boling pt: Melting pt: Solubility: DMSO: 101 mg/mL (200.14 mM) Appearance: White 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 month.

References

1. Pamela Farrell, et al, AACR, 2009, Abstract B270

Note: This product is for in vitro research use only