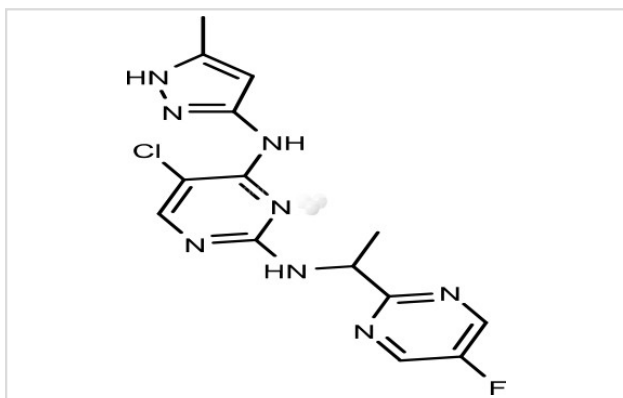


Description

Product Name	AZD1480
Brief Description	Inhibitors
Purification	97.50%
Target Name	JAK inhibitor
Calculated MW	348.77
Formulation	C14H14ClFN8
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
 SMILES: CC1=CC(=NN1)NC2=NC(=NC=C2Cl)N[C@@H](C)C3=NC=C(C=N3)F
 Pathways: Angiogenesis; Chromatin/Epigenetic; JAK/STAT signaling; Stem Cells
 Receptor: JAK2
 Boiling pt: Melting pt: Solubility: DMSO: 69 mg/mL warmed (197.83 mM)
 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. E Derenzini, et al. Blood Y J, 2011, 1(12), e46.

Note: This product is for in vitro research use only