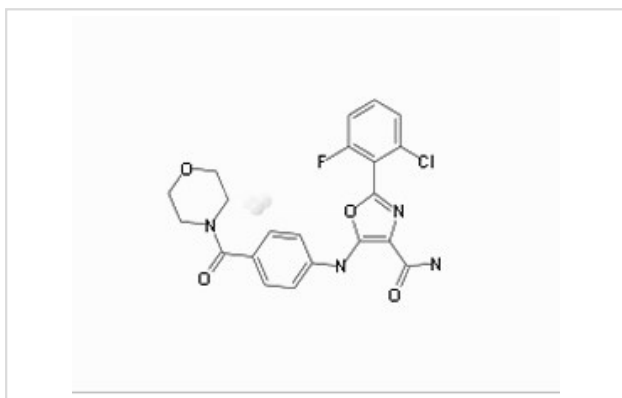


Description

Product Name	SAR-20347
Brief Description	Inhibitors
Purification	98.00%
Target Name	JAK inhibitor; Tyrosine Kinases inhibitor
Calculated MW	444.847
Formulation	C21H18ClFN4O4
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: cancer
 SMILES: C1COCCN1C(=O)C2=CC=C(C=C2)NC3=C(N=C(O3)C4=C(C=CC=C4Cl)F)C(=O)N
 Pathways: Angiogenesis; Proteases/Proteasome; Chromatin/Epigenetic; JAK/STAT signaling; Stem Cells
 Receptor: JAK1; JAK2; JAK3; TYK2
 Boling pt: Melting pt: Solubility: DMSO: 100 mg/mL
 Appearance: 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. Works MG, et al. Inhibition of TYK2 and JAK1 ameliorates imiquimod-induced psoriasis-like dermatitis by inhibiting IL-22 and the IL-23/IL-17 axis. *J Immunol.* 2014 Oct 1;193(7):3278-87.

Note: This product is for in vitro research use only