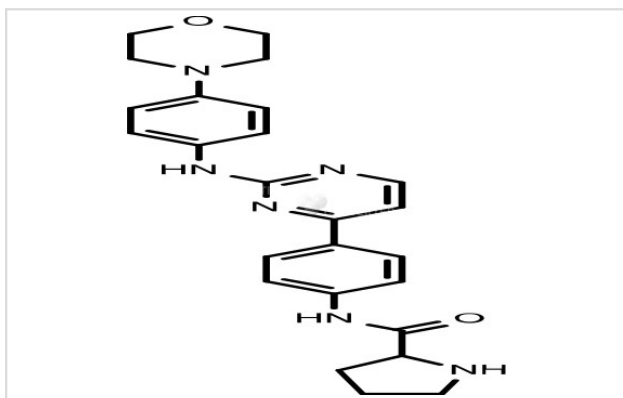


## Description

Product Name	XL019
Brief Description	Inhibitors
Purification	99.23%
Target Name	FLT inhibitor; JAK inhibitor; PDGFR inhibitor
Calculated MW	444.53
Formulation	C25H28N6O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Cancer SMILES: C1C[C@H](NC1)C(=O)NC2=CC=C(C=C2)C3=NC(=NC=C3)NC4=CC=C(C=C4)N5CCOCC5 Pathways: Angiogenesis; Chromatin/Epigenetic; Tyrosine Kinase/Adaptors; JAK/STAT signaling; Stem Cells Receptor: FLT3; JAK1; JAK2; JAK3; PDGFRβ  
 Boling pt: Melting pt: Solubility: DMSO: 16 mg/mL (35.99 mM) Appearance: 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. Forsyth T, et al. Bioorg Med Chem Lett, 2012, 22(24), 7653-7658.

Note: This product is for in vitro research use only