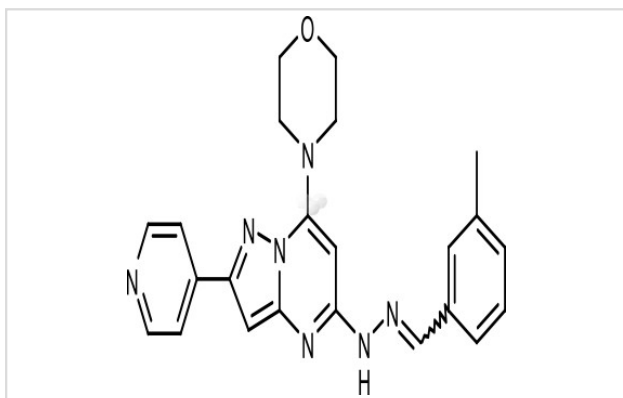


Description

Product Name	APY0201
Brief Description	Inhibitors
Purification	98.00%
Target Name	PI3K inhibitor
Calculated MW	413.48
Formulation	C23H23N7O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Immunology
 SMILES: CC1=CC=CC(=C1)/C=N/NC2=NC3=CC(=NN3C(=C2)N4CCOCC4)C5=CC=NC=C5
 Pathways: PI3K/Akt/mTOR signaling
 Receptor: PIKfyve
 Boling pt: Melting pt: Solubility: DMSO: 10 mM
 Appearance: Orange 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

- Hayakawa N, et al. Bioorg Med Chem. 2014 Jun 1;22(11):3021-9.

Note: This product is for in vitro research use only