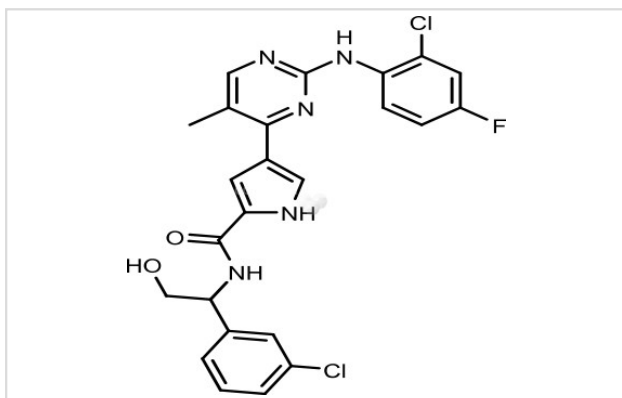


Description

| | |
|-------------------|---|
| Product Name | VX-11e |
| Brief Description | Inhibitors |
| Purification | 98.00% |
| Target Name | Aurora Kinase inhibitor; CDK inhibitor; ERK inhibitor; FLT inhibitor; GSK-3 inhibitor |
| Calculated MW | 500.35 |
| Formulation | C24H20Cl2FN5O2 |
| Storage | 3 years -20°C powder; 2 years -80°C in solvent; |

Images



Product Description

Research Area: Cancer
 SMILES: CC1=CN=C(N=C1C2=CNC(=C2)C(=O)N[C@H](CO)C3=CC(=CC=C3)Cl)NC4=C(C=C(C=C4)F)Cl
 Pathways: Cell Cycle/Checkpoint; PI3K/Akt/mTOR signaling; Angiogenesis; MAPK; Chromatin/Epigenetic; Stem Cells; Tyrosine Kinase/Adaptors/Receptor: Aurora A; CDK2; ERK2; FLT3; GSK-3
 Boiling pt: Melting pt: Solubility: DMSO: 10 mM
 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 months.

References

1. Aronov AM, et al. J Med Chem. 2009 Oct 22;52(20):6362-8.

Note: This product is for in vitro research use only