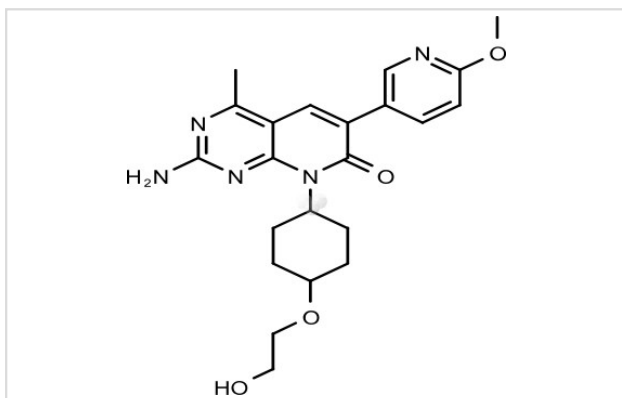


Description

Product Name	PF-04691502
Brief Description	Inhibitors
Purification	98.00%
Target Name	Akt inhibitor; PI3K inhibitor
Calculated MW	425.48
Formulation	C22H27N5O4
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer SMILES: COC1=CC=C(C=C1)C1=CC2=C(C)N=C(N)N=C2N([C@H]2CC[C@@H](CC2)OCCO)C1=O

|r,c:4,6,11,17,t:2,9,14|Pathways: Cytoskeletal Signaling; PI3K/Akt/mTOR signaling Receptor: P-Akt (S473); PI3K α ; PI3K β ; PI3K γ ; PI3K δ Boling pt: Melting

pt: Solubility: DMSO: 14 mg/mL (32.9 mM) Ethanol:

References

1. Yuan J, Mol Cancer Ther, 2011, 10(11), 2189-2199

Note: This product is for in vitro research use only