

## Pilaralisib (XL147)

Catalog No: #S2365

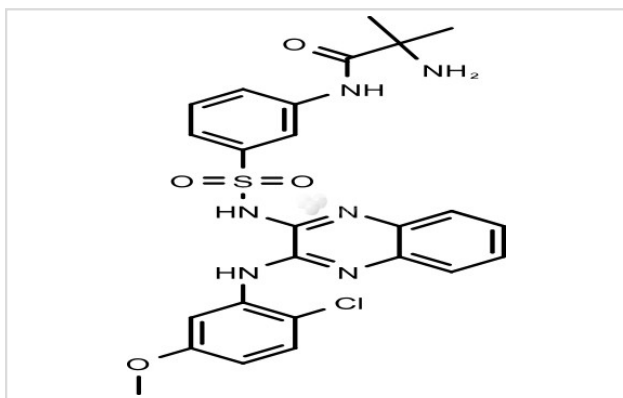
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

Product Name	Pilaralisib (XL147)
Brief Description	Inhibitors
Purification	99.61%
Target Name	PI3K inhibitor
Calculated MW	541.02
Formulation	C25H25ClN6O4S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

## Research

Area: Cancer SMILES: COC1=CC(NC2=NC3=CC=CC=C3N=C2NS(=O)(=O)C2=CC=CC(NC(=O)C(C)(C)N)=C2)=C(Cl)C=C1 Pathways: PI3K/Akt/mTOR signaling Receptor: PI3K $\alpha$ ; PI3K $\beta$ ; PI3K $\gamma$ ; PI3K $\delta$  Boling pt: Melting pt: Solubility: DMSO: 100 mg/mL warmed (184.83 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 month.

## References

1. Foster P, et al. Mol Y Ther. 2015, 14(4), 931-940.

Note: This product is for in vitro research use only