

## Duvelisib (IPI-145, INK1197)

Catalog No: #S1988

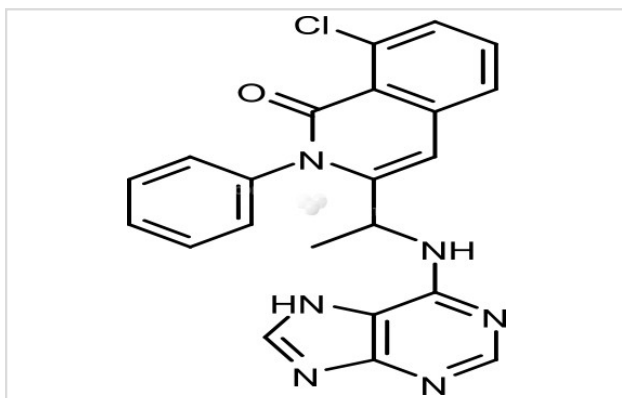
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

Product Name	Duvelisib (IPI-145, INK1197)
Brief Description	Inhibitors
Purification	98.00%
Target Name	PI3K inhibitor
Calculated MW	416.86
Formulation	C22H17ClN6O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Cancer  
 SMILES: C[C@@H](C1=CC=C(C(=CC=C2)Cl)C(=O)N1C3=CC=CC=C3)NC4=NC=NC5=C4NC=N5  
 Pathways: PI3K/Akt/mTOR signaling  
 Receptor: PI3K $\alpha$ ; PI3K $\beta$ ; PI3K $\gamma$ ; PI3K $\delta$   
 Boling pt: Melting pt: Solubility: DMSO: 83 mg/mL (199.1 mM)  
 Appearance: White 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. Vito Palombella, Targeting PI3K- $\delta$  and PI3K- $\gamma$  in Inflammation, 2012.

Note: This product is for in vitro research use only