

## Volasertib (BI 6727)

Catalog No: #S6019

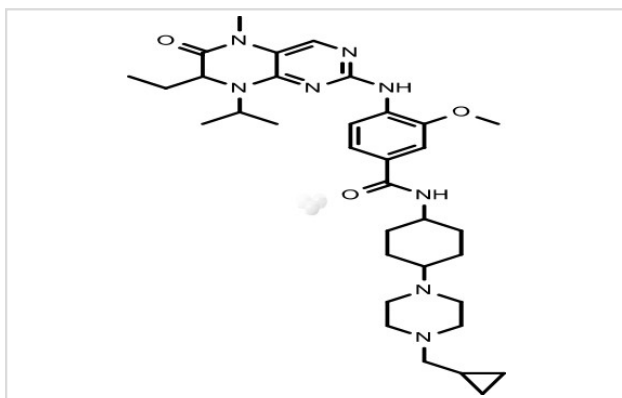
Orders: order@signalwayantibody.com

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## Description

Product Name	Volasertib (BI 6727)
Brief Description	Inhibitors
Purification	99.00%
Target Name	PLK inhibitor
Calculated MW	618.81
Formulation	C34H50N8O3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Cancer

SMILES: CC[C@@H]1C(=O)N(C2=CN=C(N=C2N1C(C)C)NC3=C(C=C(C=C3)C(=O)NC4CCC(CC4)N5CCN(CC5)CC6CC6)OC)C

Pathways: Cell Cycle/Checkpoint

Receptor: PLK1

Boiling pt:

Melting pt:

Solubility: DMSO: 20 mg/mL warmed (32.32 mM) Ethanol: &lt;1 mg/mL (&lt;1 mM) Water: &lt;1 mg/mL (&lt;1 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. Rudolph D, et al. Clin Y Res, 2009, 15(9), 3094-3102.

Note: This product is for in vitro research use only