

## Palbociclib (PD0332991) Isethionate

Catalog No: #S6240

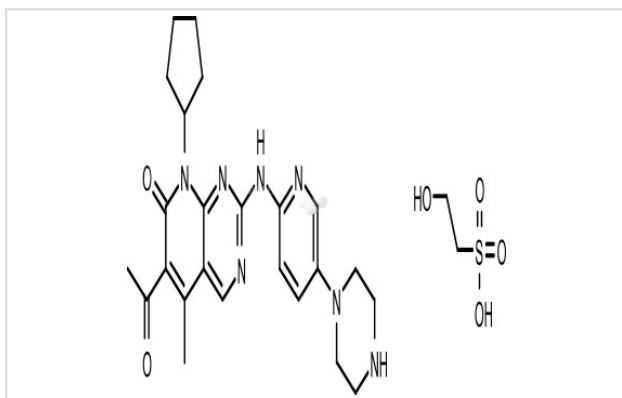
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## Description

Product Name	Palbociclib (PD0332991) Isethionate
Brief Description	Inhibitors
Purification	99.00%
Target Name	CDK inhibitor
Calculated MW	573.66
Formulation	C <sub>24</sub> H <sub>29</sub> N <sub>7</sub> O <sub>2</sub> C <sub>2</sub> H <sub>6</sub> O <sub>4</sub> S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Cancer  
 SMILES: OCCS(O)(=O)=O.CC(=O)C1=C(C)C2=CN=C(NC3=NC=C(C=C3)N3CCNCC3)N=C2N(C2CCCC2)C1=O  
 Pathways: Cell Cycle/Checkpoint  
 Receptor: CDK2/CyclinA; CDK2/CyclinE2; CDK4/CyclinD1; CDK4/CyclinD3; CDK6/CyclinD2  
 Boling pt: Melting pt: Solubility: Water: 50 mg/mL warmed (87.15 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. Fry DW, et al. Mol Y Ther, 2004, 3(11), 1427-1438.

Note: This product is for in vitro research use only