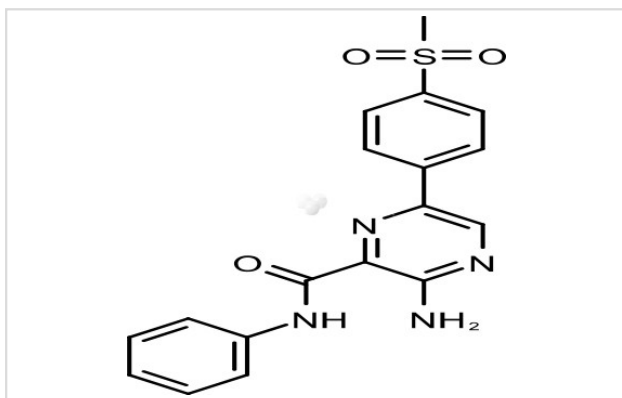


## Description

Product Name	VE-821
Brief Description	Inhibitors
Purification	99.97%
Target Name	ATM/ATR inhibitor
Calculated MW	368.41
Formulation	C18H16N4O3S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Cancer SMILES: CS(=O)(=O)C1=CC=C(C=C1)C1=CN=C(N)C(=N1)C(=O)NC1=CC=CC=C1 Pathways: DNA Damage/DNA Repair; PI3K/Akt/mTOR signaling Receptor: ATR Boling pt: Melting pt: Solubility: DMSO: 74 mg/mL (200.86 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

- Philip M Reaper, et al. Nature Chemical Biology, 7, 428-430 (2011)

Note: This product is for in vitro research use only