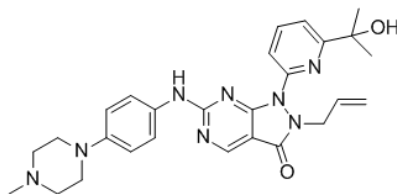


**Product Name** : Adavosertib  
**Cat. No.** : PC-42770  
**CAS No.** : 955365-80-7  
**Batch No.** : PC-4277001  
**Chemical Name** : 3H-Pyrazolo[3,4-d]pyrimidin-3-one, 1,2-dihydro-1-[6-(1-hydroxy-1-methylethyl)-2-pyridinyl]-6-[[4-(4-methyl-1-piperazinyl)phenyl]amino]-2-(2-propen-1-yl)-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 500.5954  
**Molecular Formula** : C<sub>27</sub>H<sub>32</sub>N<sub>8</sub>O<sub>2</sub>  
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 1 Month

**Chemical Structure** :



## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC and/or LCMS)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

E-mail: tech@probechem.com