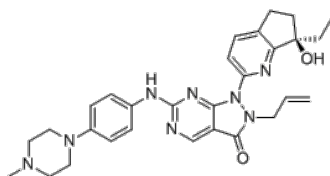


**Product Name** : Azenosertib  
**Cat. No.** : PC-72320  
**CAS No.** : 2376146-48-2  
**Batch No.** : PC-7232001  
**Chemical Name** : (R)-2-allyl-1-(7-ethyl-7-hydroxy-6,7-dihydro-5H-cyclopenta[b]pyridin-2-yl)-6-((4-(4-methylpiperazin-1-yl)phenyl)amino)-1,2-dihydro-3H-pyrazolo[3,4-d]pyrimidin-3-one

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 526.645  
**Molecular Formula** : C<sub>29</sub>H<sub>34</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