

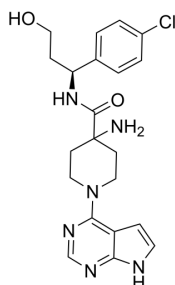
## Capivasertib

Cat. No.: HY-15431  
 CAS No.: 1143532-39-1  
 Batch No.: 274403  
 Chemical Name: 4-Piperidinecarboxamide, 4-amino-N-[(1S)-1-(4-chlorophenyl)-3-hydroxypropyl]-1-(7H-pyrrolo[2,3-d]pyrimidin-4-yl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{21}H_{25}ClN_6O_2$   
 Molecular Weight: 428.92  
 Storage: Powder -20°C 3 years  
 4°C 2 years  
 In solvent -80°C 1 year  
 -20°C 6 months

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to gray (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 99.95%  
 Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA