

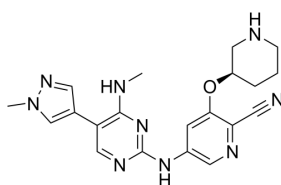
## CHK1-IN-3

Cat. No.: HY-128601  
 CAS No.: 2097252-39-4  
 Batch No.: 320193  
 Chemical Name: 2-Pyridinecarbonitrile, 5-[[4-(methylamino)-5-(1-methyl-1H-pyrazol-4-yl)-2-pyrimidinyl]amino]-3-[(3R)-3-piperidinyloxy]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{23}N_9O$   
 Molecular Weight: 405.46  
 Storage: Powder -20°C 3 years  
 In solvent -80°C 6 months  
 -20°C 1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (HPLC): 99.79%  
 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