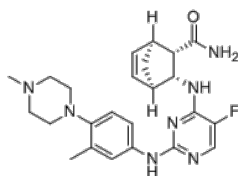


**Product Name** : Cenisertib  
**Cat. No.** : PC-62560  
**CAS No.** : 871357-89-0  
**Batch No.** : PC-6256001  
**Chemical Name** : (1S,2S,3R,4R)-3-((5-fluoro-2-((3-methyl-4-(4-methylpiperazin-1-yl)phenyl)amino)pyrimidin-4-yl)amino)bicyclo[2.2.1]hept-5-ene-2-carboxamide

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 451.54  
**Molecular Formula** : C<sub>24</sub>H<sub>30</sub>FN<sub>7</sub>O  
**Storage** : Powder -20°C 12 Months  
 4°C 6 Months  
 In solvent -80°C 6 Months  
 -20°C 6 Months

**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!**

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