

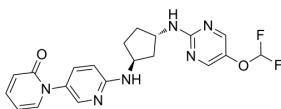
## PCSK9-IN-12

Cat. No.: HY-148673  
CAS No.: 2455427-91-3  
Batch No.: 259891  
Chemical Name: [1(2H),3'-Bipyridin]-2-one, 6'-[[[(1S,3S)-3-[[5-(difluoromethoxy)-2-pyrimidinyl]amino]cyclopentyl]amino]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>20</sub>H<sub>20</sub>F<sub>2</sub>N<sub>6</sub>O<sub>2</sub>  
Molecular Weight: 414.41  
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)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.97%  
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