

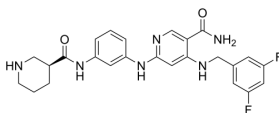
## Nimucitinib

Cat. No.: HY-148785  
CAS No.: 2740557-24-6  
Batch No.: 323655  
Chemical Name: 3-Pyridinecarboxamide, 4-[[[(3,5-difluorophenyl)methyl]amino]-6-[[[3-[[[(3S)-3-piperidinylcarbonyl]amino]phenyl]amino]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{25}H_{26}F_2N_6O_2$   
Molecular Weight: 480.51  
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): 99.27%  
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.**

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