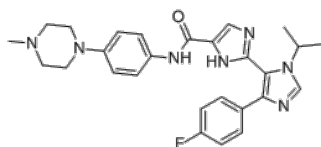


**Product Name** : INS018\_055  
**Cat. No.** : PC-21563  
**CAS No.** : 2828567-39-9  
**Batch No.** : PC-2156301  
**Chemical Name** : 4-(4-fluorophenyl)-1-isopropyl-N-(4-(4-methylpiperazin-1-yl)phenyl)-1H,1'H-[2,4'-biimidazole]-5-carboxamide

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 487.58  
**Molecular Formula** : C<sub>27</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** :



CAS: 2828567-39-9

## 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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