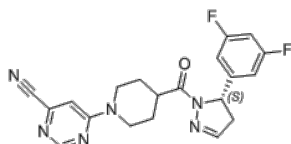


**Product Name** : GSK547  
**Cat. No.** : PC-35793  
**CAS No.** : 2226735-55-1  
**Batch No.** : PC-3579301  
**Chemical Name** : (S)-6-(4-(5-(3,5-difluorophenyl)-4,5-dihydro-1H-pyrazole-1-carbonyl)piperidin-1-yl)pyrimidine-4-carbonitrile

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 396.402  
**Molecular Formula** : C<sub>20</sub>H<sub>18</sub>F<sub>2</sub>N<sub>6</sub>O  
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 1 Month

**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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