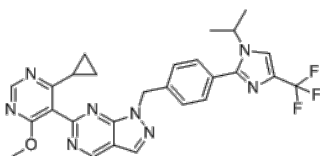


**Product Name** : KSQ-4279  
**Cat. No.** : PC-73318  
**CAS No.** : 2446480-97-1  
**Batch No.** : PC-7331801  
**Chemical Name** : 6-(4-Cyclopropyl-6-methoxypyrimidin-5-yl)-1-(4-(1-isopropyl-4-(trifluoromethyl)-1H-imidazol-2-yl)benzyl)-1H-pyrazolo[3,4-d]pyrimidine

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 534.547  
**Molecular Formula** : C<sub>27</sub>H<sub>25</sub>F<sub>3</sub>N<sub>8</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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