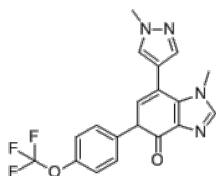


**Product Name** : AK3280  
**Cat. No.** : PC-72631  
**CAS No.** : 1799412-33-1  
**Batch No.** : PC-7263101  
**Chemical Name** : 1-methyl-7-(1-methyl-1H-pyrazol-4-yl)-5-(4-(trifluoromethoxy)phenyl)-1,5-dihydro-4H-benzo[d]imidazol-4-one

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 388.35  
**Molecular Formula** : C<sub>19</sub>H<sub>15</sub>F<sub>3</sub>N<sub>4</sub>O<sub>2</sub>  
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 6 Months

**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!**

E-mail: tech@probechem.com