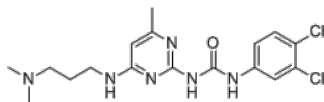


**Product Name** : CT-179  
**Cat. No.** : PC-38755  
**CAS No.** : 1996636-69-1  
**Batch No.** : PC-3875501  
**Chemical Name** : 1-(2-(3-(3,4-Dichlorophenyl)ureido)-6-methyl-pyrimidin-4-yl)-amino-3(dimethylamino)propane

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 397.304  
**Molecular Formula** :  $C_{17}H_{22}Cl_2N_6O$   
**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!**

E-mail: tech@probechem.com