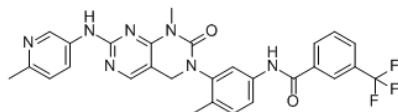


**Product Name** : GNF-7  
**Cat. No.** : PC-42749  
**CAS No.** : 839706-07-9  
**Batch No.** : PC-4274901  
**Chemical Name** : Benzamide, N-[3-[1,4-dihydro-1-methyl-7-[(6-methyl-3-pyridinyl)amino]-2-oxopyrimido[4,5-d]pyrimidin-3(2H)-yl]-4-methylphenyl]-3-(trifluoromethyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 547.5311  
**Molecular Formula** : C<sub>28</sub>H<sub>24</sub>F<sub>3</sub>N<sub>7</sub>O<sub>2</sub>  
**Storage** : Powder  
                              -20°C 3 years  
                                          4°C 2 years  
                              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)** : >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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