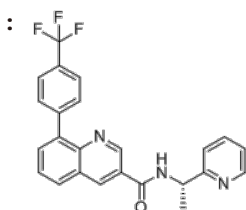


**Product Name** : VT-105  
**Cat. No.** : PC-49540  
**CAS No.** : 2417718-38-6  
**Batch No.** : PC-4954001  
**Chemical Name** : N-[(1S)-1-(2-Pyridinyl)ethyl]-8-[4-(trifluoromethyl)phenyl]-3-quinolinecarboxamide

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 421.42  
**Molecular Formula** : C<sub>24</sub>H<sub>18</sub>F<sub>3</sub>N<sub>3</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!**

E-mail: tech@probechem.com