

## **Certificate of Analysis**

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 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

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{24}$H$_{18}$F$_3$N$_3$O \\ \end{tabular}$ 

**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

1 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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