

## **Certificate of Analysis**

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 Product Name
 : GFH009

 Cat. No.
 : PC-21562

 CAS No.
 : 2247481-08-7

 Batch No.
 : PC-2156201

Chemical Name : 4-[[[4-[5-Chloro-2-[[trans-4-[[(1R)-2-methoxy-1-methylethyl]amino]cyclohexyl]amino]-4-

pyridinyl]-2-thiazolyl]amino]methyl]tetrahydro-2H-pyran-4-carbonitrile

## **PHYSICAL AND CHEMICAL PROPERTIES**

**Molecular Weight :** 519.11

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{25}H_{35}CIN_6O_2S$ \\ \end{tabular}$ 

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

O JNN NO CI

CAS: 2247481-08-7

## **ANALYTICAL DATA**

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: 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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