

Certificate of Analysis

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 Product Name
 : PFI-2

 Cat. No.
 : PC-45488

 CAS No.
 : 1627676-59-8

 Batch No.
 : PC-4548801

Chemical Name : 6-Isoquinolinesulfonamide, 8-fluoro-1,2,3,4-tetrahydro-N-[(1R)-2-oxo-2-(1-pyrrolidinyl)-1-

 $\hbox{\tt [[3-(trifluoromethyl)phenyl]methyl]-}\\$

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 499.5215 \\ \begin{tabular}{lll} \textbf{Molecular Formula} & : & $C_{23}H_{25}F_4N_3O_3S$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

F F O NH NH O NH

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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