

Certificate of Analysis

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 Product Name
 : Senexin B

 Cat. No.
 : PC-42425

 CAS No.
 : 1449228-40-3

 Batch No.
 : PC-4242501

Chemical Name : 4-((2-(6-(4-Methylpiperazine-1-carbonyl)naphthalen-2-yl)ethyl)amino)quinazoline-6-

carbonitrile

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & \textbf{:} & 450.53 \\ \textbf{Molecular Formula} & \textbf{:} & C_{27} H_{26} N_6 O \\ \end{tabular}$

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 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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