

Certificate of Analysis

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 Product Name
 : PI4KIIIβ-IN-9

 Cat. No.
 : PC-45720

 CAS No.
 : 1429624-84-9

 Batch No.
 : PC-4572001

Chemical Name : Cyclopentanecarboxamide, N-[5-[3-[[(4-hydroxyphenyl)amino]sulfonyl]-4-methoxyphenyl]-4-

methyl-2-thiazolyl]-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : 487.5917 \\ \textbf{Molecular Formula} & : $C_{23}H_{25}N_3O_5S_2$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure : HO

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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