

Certificate of Analysis

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 Product Name
 : Pim1/AKK1-IN-1

 Cat. No.
 : PC-42554

 CAS No.
 : 1093222-27-5

 Batch No.
 : PC-4255401

Chemical Name : 3-Pyridinecarboxamide, N-[5-(4-cyanophenyl)-1H-pyrrolo[2,3-b]pyridin-3-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : & 339.3501 \\ \textbf{Molecular Formula} & : & $C_{20}H_{13}N_5O$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

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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