

## **Certificate of Analysis**

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 Product Name
 : Autophinib

 Cat. No.
 : PC-60372

 CAS No.
 : 1644443-47-9

 Batch No.
 : PC-6037201

**Chemical Name** : 6-Chloro-N-(5-methyl-1H-pyrazol-3-yl)-2-(4-nitrophenoxy)pyrimidin-4-amine

## PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : & 346.731 \\ \begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{14}$H$_{11}$CIN$_6$O$_3 \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

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## **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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