

Certificate of Analysis

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 Product Name
 : KIRA-8

 Cat. No.
 : PC-36004

 CAS No.
 : 1630086-20-2

 Batch No.
 : PC-3600401

Chemical Name : (S)-2-chloro-N-(6-methyl-5-((3-(2-(piperidin-3-ylamino)pyrimidin-4-yl)pyridin-2-

yl)oxy)naphthalen-1-yl)benzenesulfonamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 601.122

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{31}H_{29}CIN_6O_3S$ \\ \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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