

Certificate of Analysis

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 Product Name
 : KIRA6

 Cat. No.
 : PC-47079

 CAS No.
 : 1589527-65-0

 Batch No.
 : PC-4707901

Chemical Name : N-[4-[8-amino-3-(1,1-dimethylethyl)imidazo[1,5-a]pyrazin-1-yl]-1-naphthalenyl]-N'-[3-

(trifluoromethyl)phenyl]-urea

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 518.5

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{28}H_{25}F_3N_6O$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

H₂N H₂N F F F

ANALYTICAL DATA

Appearance : Solid powder

¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : 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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