

Certificate of Analysis

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 Product Name
 : MRIA9

 Cat. No.
 : PC-72723

 CAS No.
 : 2750707-05-0

 Batch No.
 : PC-7272301

Chemical Name : 1-(((2r,5r)-5-amino-1,3-dioxan-2-yl)methyl)-3-(2-chloro-4-(3-fluoropyridin-2-yl)phenyl)-7-

(methylamino)-1,6-naphthyridin-2(1H)-one

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & : & 495.939 \\ \textbf{Molecular Formula} & : & C_{25} H_{23} \text{CIFN}_5 \text{O}_3 \\ \end{array}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

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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