

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : TP-0184

 Cat. No.
 : PC-21414

 CAS No.
 : 1628870-27-8

 Batch No.
 : PC-2141401

Chemical Name : N4-([2,2'-bipyridin]-3-yl)-N2-(3-methoxy-4-(4-methylpiperazin-1-yl)phenyl)pyrimidine-2,4-

diamine

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 468.57 \\ \textbf{Molecular Formula} & : & $C_{26}H_{28}N_8O$ \\ \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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CAS: 1628870-27-8

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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