

Certificate of Analysis

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 Product Name
 : XMU-MP-2

 Cat. No.
 : PC-61652

 CAS No.
 : 2031152-10-8

 Batch No.
 : PC-6165201

Chemical Name : N-(3-(7-((6-(4-hydroxypiperidin-1-yl)pyridin-3-yl)amino)-1-methyl-1,4-dihydropyrimido[4,5-

d]pyrimidin-3(2H)-yl)-4-methylphenyl)-3-(trifluoromethyl)benzamide

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 618.665 \\ \textbf{Molecular Formula} & : & $C_{32}H_{33}F_3N_8O_2$ \\ \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 powder

HNMR 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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