

Certificate of Analysis

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 Product Name
 : VUT-MK142

 Cat. No.
 : PC-63220

 CAS No.
 : 1313491-22-3

 Batch No.
 : PC-6322001

Chemical Name : N4-cyclohexyl-N6-(4-methoxyphenyl)pyrimidine-4,6-diamine

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 298.39 \\ \textbf{Molecular Formula} & : & $C_{17}H_{22}N_4O$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure : ^0

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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