

Certificate of Analysis

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 Product Name
 : MK-8722

 Cat. No.
 : PC-60137

 CAS No.
 : 1394371-71-1

 Batch No.
 : PC-6013701

Chemical Name : (3R,3aR,6R,6aR)-6-((5-([1,1'-Biphenyl]-4-yl)-6-chloro-1H-imidazo[4,5-b]pyridin-2-

yl)oxy)hexahydrofuro[3,2-b]furan-3-ol

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 449.891 \\ \textbf{Molecular Formula} & : & C_{24}H$_{20}$CIN$_3$O$_4 \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

CI N N H OH

ANALYTICAL DATA

Appearance : Solid powder

1 H 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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