

Certificate of Analysis

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Product Name : MK 2206 dihydrochloride

Cat. No. : PC-42551
CAS No. : 1032350-13-2
Batch No. : PC-4255101

Chemical Name : 1,2,4-Triazolo[3,4-f][1,6]naphthyridin-3(2H)-one, 8-[4-(1-aminocyclobutyl)phenyl]-9-phenyl-,

hydrochloride (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 480.389 \\ \textbf{Molecular Formula} & : & $C_{25}H_{23}CI_2N_5O$ \\ \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 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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