

Certificate of Analysis

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 Product Name
 : USP inhibitor 1

 Cat. No.
 : PC-73353

 CAS No.
 : 2064106-47-2

 Batch No.
 : PC-7335301

Chemical Name : N-benzyl-4-(2-chloroacetyl)-1-methyl-1H-pyrrole-2-carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : 290.747 \\ \begin{tabular}{ll} \textbf{Molecular Formula} & : $C_{15}H_{15}CIN_2O_2$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

CI N N

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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