

Certificate of Analysis

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Product Name : CH24H inhibitor 17

 Cat. No.
 : PC-38337

 CAS No.
 : 1613480-70-8

 Batch No.
 : PC-3833701

Chemical Name : N,N-Dimethyl-1-(4-(4-methyl-1H-pyrazol-1-yl)pyridin-3-yl)piperidine-4-carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : & 313.405 \\ \textbf{Molecular Formula} & : & C_{17}H$_{23}$N$_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 powder

¹H 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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