

Certificate of Analysis

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 Product Name
 : CB5339

 Cat. No.
 : PC-72409

 CAS No.
 : 1863952-15-1

 Batch No.
 : PC-7240901

Chemical Name : 1-(4-(benzylamino)-5,6,7,8-tetrahydropyrido[2,3-d]pyrimidin-2-yl)-2-methyl-1H-indole-4-

carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & \textbf{:} & 412.497 \\ \textbf{Molecular Formula} & \textbf{:} & C_{24} H_{24} N_6 O \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

NH NH NN NH₂

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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