

Certificate of Analysis

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 Product Name
 : NCGC00262650

 Cat. No.
 : PC-38537

 CAS No.
 : 344359-25-7

 Batch No.
 : PC-3853701

Chemical Name : 7-Cyclopentyl-5-(4-methoxyphenyl)pyrrolo[2,3-d]pyrimidin-4-amine

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 308.385 \\ \textbf{Molecular Formula} & : & C_{18}H$_{20}$N$_4$O \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

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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