

Certificate of Analysis

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 Product Name
 : R-10015

 Cat. No.
 : PC-60271

 CAS No.
 : 2097938-51-5

 Batch No.
 : PC-6027101

Chemical Name : Methyl 2-(1-(5-chloro-7H-pyrrolo[2,3-d]pyrimidin-4-yl) piperidin-4-yl)-1H-

benzo[d]imidazole-5-carboxylate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 410.86

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & C_{20} H_{19} CIN_6 O_2 \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

HN CI N O

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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