

Certificate of Analysis

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 Product Name
 : RU.521

 Cat. No.
 : PC-60018

 CAS No.
 : 2262452-06-0

 Batch No.
 : PC-6001801

Chemical Name : 3-[1-(6,7-dichloro-1H-benzimidazol-2-yl)-5-hydroxy-3-methyl-pyrazol-4-yl]-3H-

isobenzofuran-1-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 415.23

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{19}H_{12}CI_2N_4O_3$ \\ \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 HO HO

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!

E-mail: tech@probechem.com