

Certificate of Analysis

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Product Name : Cyclin K degrader DS17

Cat. No. : PC-21140

CAS No. :

Batch No. : PC-2114001

Chemical Name : (R)-2-((6-(((5,6-dichloro-1H-benzo[d]imidazol-2-yl)methyl)amino)-9-methyl-9H-purin-2-

yl)amino)butan-1-ol

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 435.31

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & C_{18}H$_{20}$CI$_{2}$N$_{8}$O \\ \end{tabular}$

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

H 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!

E-mail: tech@probechem.com