

## **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-isopropyl-9H-purin-2-

yl)amino)butan-1-ol

## **PHYSICAL AND CHEMICAL PROPERTIES**

**Molecular Weight :** 463.37

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{20}H_{24}CI_2N_8O$ \\ \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 NH

## **ANALYTICAL DATA**

Appearance : Solid powder

<sup>1</sup>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!

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