

## **Certificate of Analysis**

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 Product Name
 : LY2828360

 Cat. No.
 : PC-47097

 CAS No.
 : 1231220-79-3

 Batch No.
 : PC-4709701

Chemical Name : 8-(2-chlorophenyl)-2-methyl-6-(4-methylpiperazin-1-yl)-9-(tetrahydro-2H-pyran-4-yl)-9H-

purine

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 426.949 \\ \textbf{Molecular Formula} & \textbf{:} & C_{22} H_{27} \text{CIN}_6 \text{O} \\ \end{array}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

N CI

## **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!

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