

## **Certificate of Analysis**

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 Product Name
 : RP-1664

 Cat. No.
 : PC-24639

 CAS No.
 : 2980682-00-4

 Batch No.
 : PC-2463901

Chemical Name : 5-cyclopropyl-N2-(2,6-difluoro-4-(methylsulfonyl)phenyl)-N2-methyl-6-(1-methyl-1H-

imidazol-4-yl)-N4-(5-methyl-1H-pyrazol-3-yl)pyrimidine-2,4-diamine

## **PHYSICAL AND CHEMICAL PROPERTIES**

**Molecular Weight :** 514.56

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{23}H_{24}F_2N_8O_2S$ \\ \end{tabular}$ 

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

CAS: 2980682-00-4

## **ANALYTICAL DATA**

Appearance : Solid powder

1 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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