

## **Certificate of Analysis**

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 Product Name
 : DBPR728

 Cat. No.
 : PC-22141

 CAS No.
 : 2702965-64-6

 Batch No.
 : PC-2214101

Chemical Name : 1-(5-((2-((1-(3-chloro-2-fluorobenzoyl)piperidin-4-yl)amino)-6-(4-ethylpiperazin-1-

yl)pyrimidin-4-yl)amino)-3-methyl-1H-pyrazol-1-yl)propan-1-one

## **PHYSICAL AND CHEMICAL PROPERTIES**

**Molecular Weight :** 598.12

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & C_{29}H_{37}CIFN_9O_2 \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

CI F N H N H

CAS: 2702965-64-6

## **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