

## **Certificate of Analysis**

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 Product Name
 : CCR4-IN-22

 Cat. No.
 : PC-73263

 CAS No.
 : 668980-17-4

 Batch No.
 : PC-7326301

Chemical Name : (R)-(4-(4-((2,4-dichlorobenzyl)amino)pyrido[2,3-d]pyrimidin-2-yl)piperazin-1-yl)(piperidin-2-

yl)methanone

## PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 500.428 \\ \begin{tabular}{lll} \textbf{Molecular Formula} & : & $C_{24}H_{27}Cl_2N_7O$ \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

## **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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