

## **Certificate of Analysis**

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 Product Name
 : NP10679

 Cat. No.
 : PC-72104

 CAS No.
 : 2914889-88-4

 Batch No.
 : PC-7210401

Chemical Name : (R)-6-(2-Hydroxy-3-(4-(4-(trifluoromethyl)phenyl)piperazin-1-yl)propoxy)-3,4-

dihydroquinolin-2(1H)-one

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : & 449.474 \\ \textbf{Molecular Formula} & : & $C_{23}H_{26}F_3N_3O_3$ \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

E N ÖH

## **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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