

## **Certificate of Analysis**

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**Product Name** : SGK1 inhibitor 17a

 Cat. No.
 : PC-20218

 CAS No.
 : 1628048-93-0

 Batch No.
 : PC-2021801

Chemical Name : 5-chloro-2-fluoro-N-(4-(4-(((1r,4r)-4-hydroxycyclohexyl)oxy)-1H-pyrazolo[3,4-d]pyrimidin-6-

yl)phenyl)benzenesulfonamide

## **PHYSICAL AND CHEMICAL PROPERTIES**

**Molecular Weight :** 517.96

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{23}H_{21}CIFN_5O_4S$ \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

CI S. N N H

## **ANALYTICAL DATA**

Appearance : Solid powder

<sup>1</sup>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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