

## **Certificate of Analysis**

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 Product Name
 : Gumelutamide

 Cat. No.
 : PC-20039

 CAS No.
 : 1831085-48-3

 Batch No.
 : PC-2003901

Chemical Name : 2-chloro-4-(4-((5-(2-hydroxypropan-2-yl)pyridin-2-yl)amino)-5,8-dihydropyrido[3,4-

d]pyrimidin-7(6H)-yl)benzonitrile

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 420.90 \\ \textbf{Molecular Formula} & \textbf{:} & C_{22} H_{21} \text{CIN}_6 \text{O} \\ \end{array}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

CI. N.

## **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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