

## **Certificate of Analysis**

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**Product Name** : STAT5 inhibitor 17f

 Cat. No.
 : PC-61125

 CAS No.
 : 2111834-61-6

 Batch No.
 : PC-6112501

Chemical Name : 1-(2-((1H-Indol-5-yl)oxy)ethyl)-4,4-dimethyl-6-(pyridin-3-yl)-1,2,3,4-tetrahydroquinoline

## PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & \textbf{:} & 397.522 \\ \textbf{Molecular Formula} & \textbf{:} & C_{26}H_{27}N_3O \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

**Chemical Structure** 

## **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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