

## **Certificate of Analysis**

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 Product Name
 : ER121

 Cat. No.
 : PC-20174

 CAS No.
 : 2360839-74-1

 Batch No.
 : PC-2017401

Chemical Name : (E)-N-(4-((3-chloro-4-fluorophenyl)amino)-7-ethoxyquinazolin-6-yl)-4-((3-hydroxypropyl)

(methyl)amino)but-2-enamide

## **PHYSICAL AND CHEMICAL PROPERTIES**

Molecular Weight : 487.96

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{24}H_{27}CIFN_5O_3$ \\ \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 powder

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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