

## **Certificate of Analysis**

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 Product Name
 : RDN2150

 Cat. No.
 : PC-21064

 CAS No.
 : 2839429-51-3

 Batch No.
 : PC-2106401

Chemical Name : 5-((3-acrylamido-4-chlorobenzyl)amino)-7-((3-methoxy-4-

morpholinophenyl)amino)imidazo[1,2-c]pyrimidine-8-carboxamide

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{tabular}{lll} \textbf{Molecular Weight} & \textbf{:} & 577.04 \\ \textbf{Molecular Formula} & \textbf{:} & $C_{28}$H$_{29}$CIN$_8O$_4 \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

CAS: 2839429-51-3

## **ANALYTICAL DATA**

Appearance : Solid powder

1 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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