

## **Certificate of Analysis**

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 Product Name
 : Rogaratinib

 Cat. No.
 : PC-61963

 CAS No.
 : 1443530-05-9

 Batch No.
 : PC-6196301

Chemical Name : 4-((4-amino-5-(7-methoxy-5-methylbenzo[b]thiophen-2-yl)-6-(methoxymethyl)pyrrolo[2,1-f]

[1,2,4]triazin-7-yl)methyl)piperazin-2-one

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 466.56 \\ \textbf{Molecular Formula} & \textbf{:} & C_{23} H_{26} N_6 O_3 S \\ \end{array}$ 

**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

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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