

## **Certificate of Analysis**

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 Product Name
 : CLFB-1134

 Cat. No.
 : PC-23625

 CAS No.
 : 1627729-62-7

 Batch No.
 : PC-2362501

**Chemical Name** : N-(3,4-dimethoxyphenyl)-3-(7-methoxybenzo[b]thiophen-2-yl)imidazo[1,2-b]pyridazin-6-

amine

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{tabular}{lll} \textbf{Molecular Weight} & \textbf{:} & 432.50 \\ \textbf{Molecular Formula} & \textbf{:} & C_{23}H_{20}N_4O_3S \\ \end{tabular}$ 

**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

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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