

## **Certificate of Analysis**

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 Product Name
 : GCN2iB

 Cat. No.
 : PC-20012

 CAS No.
 : 2183470-12-2

 Batch No.
 : PC-2001201

Chemical Name : N-(3-((2-aminopyrimidin-5-yl)ethynyl)-2,4-difluorophenyl)-5-chloro-2-methoxypyridine-3-

sulfonamide

## **PHYSICAL AND CHEMICAL PROPERTIES**

Molecular Weight : 451.83

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{18}$H$_{12}$CIF$_2$N$_5$O$_3$S \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

CI S N F N NH2

## **ANALYTICAL DATA**

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: 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!

E-mail: tech@probechem.com