

## **Certificate of Analysis**

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : CZC-54252

 Cat. No.
 : PC-21445

 CAS No.
 : 1191911-27-9

 Batch No.
 : PC-2144501

Chemical Name : N-(2-((5-chloro-2-((2-methoxy-4-morpholinophenyl)amino)pyrimidin-4-

yl)amino)phenyl)methanesulfonamide

## **PHYSICAL AND CHEMICAL PROPERTIES**

**Molecular Weight :** 504.99

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{22}H_{25}CIN_6O_4S$ \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

N CI HN S

CAS: 1191911-27-9

## **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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