

Certificate of Analysis

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 Product Name
 : ATX968

 Cat. No.
 : PC-23517

 CAS No.
 : 2973395-71-8

 Batch No.
 : PC-2351701

Chemical Name : N-(3-chloro-5-(methylsulfonamido)phenyl)-4-(3-methylpyridin-2-yl)thiophene-2-

carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 421.91

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & C_{18} H_{16} CIN_3 O_3 S_2 \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure

HN-S=0

CAS: 2973395-71-8

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!

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