

Certificate of Analysis

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 Product Name
 : ZNL-05-044

 Cat. No.
 : PC-38750

 CAS No.
 : 3034411-38-3

 Batch No.
 : PC-3875001

Chemical Name : (4-amino-2-((2-methyl-6-(4-methylpiperazin-1-yl)pyridin-3-yl)amino)thiazol-5-yl)(2,6-

dichlorophenyl)methanone

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 477.408

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{21}H_{22}CI_2N_6OS$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

CI CI OS NH H2N N N

ANALYTICAL DATA

Appearance : Solid powder

¹H 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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