

Certificate of Analysis

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 Product Name
 : ZY-444

 Cat. No.
 : PC-47056

 CAS No.
 : 1802650-31-2

 Batch No.
 : PC-4705601

Chemical Name : N4-((5-(4-(benzyloxy)phenyl)thiophen-2-yl)methyl)-N2-isobutylpyrimidine-2,4-diamine

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 444.597 \\ \textbf{Molecular Formula} & : & $C_{26}H_{28}N_4OS$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

YHINIH SOO

ANALYTICAL DATA

Appearance : Solid powder

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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