

Certificate of Analysis

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 Product Name
 : GSK356278

 Cat. No.
 : PC-60657

 CAS No.
 : 720704-34-7

 Batch No.
 : PC-6065701

Chemical Name : 5-(5-((2,4-dimethylthiazol-5-yl)methyl)-1,3,4-oxadiazol-2-yl)-1-ethyl-N-(tetrahydro-2H-

pyran-4-yl)-1H-pyrazolo[3,4-b]pyridin-4-amine

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & \textbf{:} & 439.538 \\ \textbf{Molecular Formula} & \textbf{:} & C_{21}H_{25}N_7O_2S \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure

S N-N HN

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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