

Certificate of Analysis

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 Product Name
 : GSK251

 Cat. No.
 : PC-72781

 CAS No.
 : 2125968-05-8

 Batch No.
 : PC-7278101

Chemical Name : N-(2-(2-fluoro-4-((4-isopropylpiperazin-1-yl)methyl)phenyl)pyridin-4-yl)-2-methoxy-5-

morpholinopyridine-3-sulfonamide

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : 584.711 \\ \textbf{Molecular Formula} & : $C_{29}H_{37}FN_6O_4S$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

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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