

Certificate of Analysis

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 Product Name
 : BLU-945

 Cat. No.
 : PC-72903

 CAS No.
 : 2660250-10-0

 Batch No.
 : PC-7290301

Chemical Name : N-(2-((3S,4R)-3-fluoro-4-methoxypiperidin-1-yl)pyrimidin-4-yl)-5-isopropyl-8-((2R,3S)-2-

methyl-3-((methylsulfonyl)methyl)azetidin-1-yl)isoquinolin-3-amine

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : 556.701 \\ \textbf{Molecular Formula} & : $C_{28}H_{37}FN_6O_3S$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

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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