

Certificate of Analysis

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 Product Name
 : BI 1015550

 Cat. No.
 : PC-49676

 CAS No.
 : 1423719-30-5

 Batch No.
 : PC-4967601

Chemical Name : [1-({(5R)-2-[4-(5-chloropyrimidin-2-yl)piperidin-1-yl]-5-oxido-6,7-dihydrothieno[3,2-

d]pyrimidin-4-yl}amino)cyclobutyl]methanol

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 448.97

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{20}H_{25}CIN_6O_2S$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

HO'N N

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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