

Certificate of Analysis

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Product Name : KIF18A inhibitor 24

 Cat. No.
 : PC-72268

 CAS No.
 : 2600577-49-7

 Batch No.
 : PC-7226801

Chemical Name : N-(3-(N-(tert-butyl)sulfamoyl)phenyl)-4-((1-methylcyclopropane)-1-sulfonamido)-2-(6-

azaspiro[2.5]octan-6-yl)benzamide

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & \textbf{:} & 574.755 \\ \textbf{Molecular Formula} & \textbf{:} & C_{28}H_{38}N_4O_5S_2 \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

HN NH 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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