

Certificate of Analysis

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 Product Name
 : PLK1 inhibitor 31

 Cat. No.
 : PC-25788

 CAS No.
 : 2622273-55-4

 Batch No.
 : PC-2578801

Chemical Name : methyl 3-((2-((1-(dimethylglycyl)-5-methoxyindolin-6-yl)amino)-5-

(trifluoromethyl)pyrimidin-4-yl)amino)thiophene-2-carboxylate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 550.56

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & C_{24}H_{25}F_3N_6O_4S \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure

CAS: 2622273-55-4

ANALYTICAL DATA

Appearance : Solid powder

HNMR 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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