

Certificate of Analysis

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Product Name : Werner syndrome RecQ helicase-IN-4

 Cat. No.
 : PC-20677

 CAS No.
 : 2869954-53-8

 Batch No.
 : PC-2067701

Chemical Name : 2-(2-(3,6-dihydro-2H-pyran-4-yl)-5-ethyl-6-(4-(3-hydroxypicolinoyl)piperazin-1-yl)-7-oxo-

[1,2,4]triazolo[1,5-a]pyrimidin-4(7H)-yl)-N-(2-methyl-4-(trifluoromethyl)phenyl)acetamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 666.65

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{32}H_{33}F_3N_8O_5$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

CAS: 2869954-53-8

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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