

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : FEN1-IN-C20

 Cat. No.
 : PC-61813

 CAS No.
 : 824983-94-0

 Batch No.
 : PC-6181301

Chemical Name : 3'-((3-hydroxy-2,4-dioxo-3,4-dihydrothieno[3,2-d]pyrimidin-1(2H)-yl)methyl)-[1,1'-biphenyl]-

4-carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & \textbf{:} & 393.417 \\ \textbf{Molecular Formula} & \textbf{:} & C_{20}H_{15}N_3O_4S \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

S N O NH₂

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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