

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Dazcapistat

 Cat. No.
 : PC-38380

 CAS No.
 : 2221010-42-8

 Batch No.
 : PC-3838001

Chemical Name : (R)-N-(4-amino-3,4-dioxo-1-phenylbutan-2-yl)-4-(2-fluorophenyl)-2-methyloxazole-5-

carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 395.390 \\ \textbf{Molecular Formula} & \textbf{:} & \mathsf{C}_{21}\mathsf{H}_{18}\mathsf{FN_3O_4} \\ \end{array}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

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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