

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Radiprodil

 Cat. No.
 : PC-25808

 CAS No.
 : 496054-87-6

 Batch No.
 : PC-2580801

Chemical Name : 2-(4-(4-Fluorobenzyl)piperidin-1-yl)-2-oxo-N-(2-oxo-2,3-dihydrobenzo[d]oxazol-6-

yl)acetamide

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 397.41 \\ \textbf{Molecular Formula} & \textbf{:} & \mathsf{C}_{21}\mathsf{H}_{20}\mathsf{FN_3O_4} \\ \end{array}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure

FONTO

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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