

Certificate of Analysis

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Chemical Name

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : SD-36

 Cat. No.
 : PC-73109

 CAS No.
 : 2429877-44-9

 Batch No.
 : PC-7310901

: ((2-(((5S,8S,10aR)-8-(((S)-5-Amino-1-(benzhydrylamino)-1,5-dioxopentan-2-yl)carbamoyl)-3-

(8-(2-(2,6-dioxopiperidin-3-yl)-1-oxoiSoindolin-4-yl)oct-7-ynoyl)-6-oxodecahydropyrrolo[1,2-a][1,5]diazocin-5-yl)carbamoyl)-1H-indol-5-

yl)difluoromethyl)phosphonic acid

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & \textbf{:} & 1157.422 \\ \textbf{Molecular Formula} & \textbf{:} & C_{59}H_{62}F_2N_9O_{12}P \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

ANALYTICAL DATA

Appearance : Solid powder

1 H NMR 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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