

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : SI-109

 Cat. No.
 : PC-73110

 CAS No.
 : 2429877-30-3

 Batch No.
 : PC-7311001

Chemical Name : ((2-(((3S,6S,10aS)-3-(((S)-5-amino-1-(benzhydrylamino)-1,5-dioxopentan-2-yl)carbamoyl)-5-

oxode cahydropyrrolo [1,2-a] azocin-6-yl) carbamoyl)-1 H-indol-5-yl) difluoromethyl) phosphonic allowed by the control of th

acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 808.82

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{40}H_{47}F_2N_6O_8P$ \\ \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 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!

E-mail: tech@probechem.com