

## **Certificate of Analysis**

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 Product Name
 : ZYS-1

 Cat. No.
 : PC-23996

 CAS No.
 : 2734853-80-4

 Batch No.
 : PC-2399601

Chemical Name : (2R,3R,4S,5S)-2-(6-amino-2-fluoro-9H-purin-9-yl)-5-(chloromethyl)tetrahydrofuran-3,4-diol

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight : 303.68** 

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{10}$H$_{11}$CIFN$_5$O$_3 \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure

HO HO CI

CAS: 2734853-80-4

## **ANALYTICAL DATA**

Appearance : Solid powder

H NMR Spectrum
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!

E-mail: tech@probechem.com