

## **Certificate of Analysis**

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 Product Name
 : Fludarabine

 Cat. No.
 : PC-22565

 CAS No.
 : 21679-14-1

 Batch No.
 : PC-2256501

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

diol

## **PHYSICAL AND CHEMICAL PROPERTIES**

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

HO OH

## **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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