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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

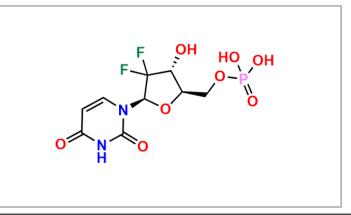
Re-test Date:

### Product Name: Gemcitabine Impurity 7

## Identification:

Chemical Name: ((2R,3R,5R)-5-(2,4-Dioxo-3,4-dihydropyrimidin-1(2H)-yl)-4,4-difluoro-3-hydroxytetrahydrofuran-2-yl)methyl dihydrogen phosphate

Synonyms:NACAS Number:139729-89-8CAT Number:CP-G7014Molecular Formula:C9H11F2N2O8PMolecular Weight:344.16



### **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure

**Prepared and Reviewed By** 

Ms Priyanka Salunkhe (Manager QC Analytical)

## Approved By

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.