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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Capecitabine EP Impurity A

Identification:

Chemical Name: 4-Amino-1-(5-deoxy- β -D-ribofuranosyl)-5-fluoropyrimidin-2(1H)-one (as per EP)

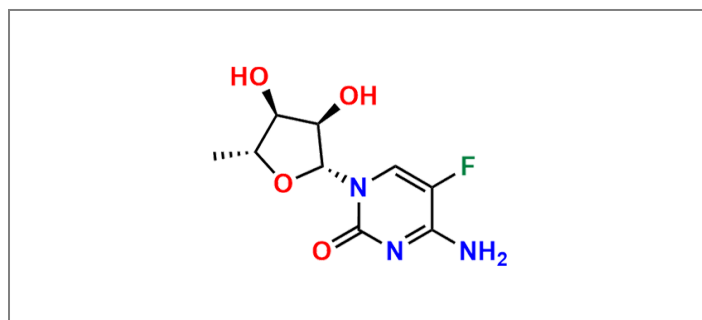
Synonyms : Capecitabine USP related compound A ; 5'-deoxy-5-fluorocytidine (EP & USP)

CAS Number : 66335-38-4

CAT Number : CP-C52001

Molecular Formula : C₉H₁₂FN₃O₄

Molecular Weight : 245.21



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
6)	Weight loss by TGA	-
7)	Potency by TGA	-



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.