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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Capecitabine  $\alpha$ -Isomer Diacetyl Impurity**

### Identification:

Chemical Name: 4-Amino-5-fluoro-1-(2,3-di-O-acetyl- $\alpha$ -D-ribofuranosyl)-2(1H)-pyrimidinone

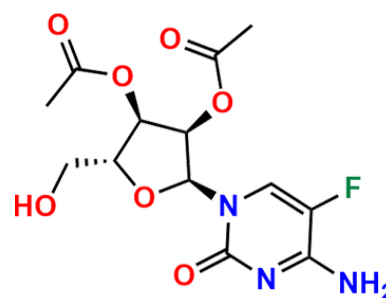
Synonyms : NA

CAS Number : NA

CAT Number : CP-C52011

Molecular Formula : C<sub>13</sub>H<sub>16</sub>FN<sub>3</sub>O<sub>7</sub>

Molecular Weight : 345.28



### 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.