Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

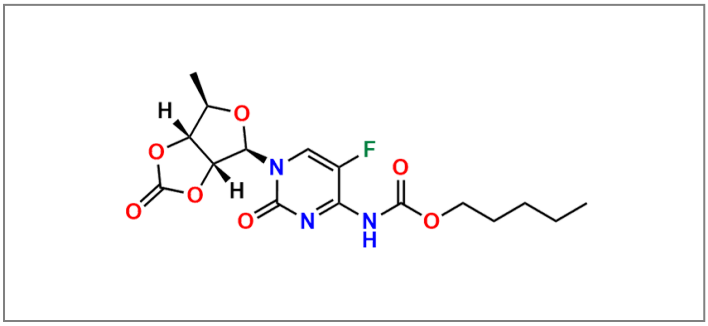
CERTIFICATE OF ANALYSIS

Analysis Date: Sep 2026 Re-test Date: Aug 2029

Product Name: Capecitabine EP Impurity F

Identification:

Chemical Name: Pentyl [5-fluoro-1-[(3aR,4R,6R,6aR)-6-methyl-2-oxotetrahydrofuro[3,4-d][1,3]dioxol-4-yl]-2-oxo-1,2-dihydropyrimidin-4-yl]carbamate (as per EP)



Synonyms	:	Capecitabine USP related compound C ; Capecitabine 2-O-BDR Impurity
CAS Number	:	921769-65-5
CAT Number	:	CP-C52006
Molecular Formula	:	C16H20FN3O7
Molecular Weight	:	385.34
Batch Number	:	CP-30-259
Storage Condition	:	Tightly closed, Inert atmosphere at 2 to 8° C
Shipping condition	:	All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity By HPLC	98.81%
5)	1HNMR	Confirm to structure
6)	Weight loss by TGA	0.820 %
7)	Potency	-

Prepared and Reviewed By
Mr. Shubham Bondre
(Quality Control)

Approved By
Mr. Abhijit Kale
(Quality Assurance)

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