









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: Re-test Date:

## **Product Name: Trifluridine EP Impurity A**

## **Identification:**

Chemical Name: Acide 1-(2-désoxy-β-D-érythro-pentofuranosyl)-2,4-dioxo-1,2,3,4-tétrahydropyrimidine-5-carboxylique (as per EP)

Synonyms : Trifluridine USP Related

Compound A

CAS Number : 14599-46-3

CAT Number : CP-T185001

Molecular Formula : C10H12N2O7

Molecular Weight : 272.21

## **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



**Prepared and Reviewed By** 

Pilipad .

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By** 

Gagare

Ms Rohini Gagare (QA Head)

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