



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- <u>info@chemicea.com</u> Mob- +91 9284897978

# **CERTIFICATE OF ANALYSIS**

Analysis Date:

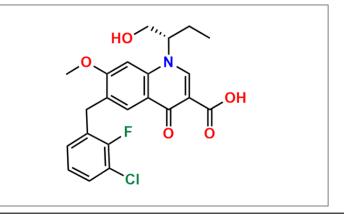
Re-test Date:

## Product Name: Elvitegravir Impurity 1

## Identification:

Chemical Name: 6-(3-Chloro-2-fluorobenzyl)-1-[(2S)-1-hydroxy-butane-2-yl]-7-methoxy-4-oxo-1,4-dihydroquinoline-3-carboxylic acid

Synonyms	: Elvitegravir 2-Fluoro Impurity
CAS Number	: 697761-52-7
CAT Number	: CP-E87008
Molecular Formula	: C22H21CIFNO5
Molecular Weight	: 433.86



#### **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.