









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: Dolutegravir Impurity 6** 

## **Identification:**

Chemical Name: Sodium (R)-7-((2,4-difluorobenzyl)carbamoyl)-2-(4-hydroxybutan-2-yl)-1,8-dioxo-1,8-dihydro-2H-pyrido[1,2-a]pyrazin-9-olate

Synonyms : NA

CAS Number : 2769753-77-5

CAT Number : CP-D24026

Molecular Formula : C20H18F2N3O5 : Na

Molecular Weight : 418.4 : 23.0

## **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**

Pilosof.

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.