









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: Aciclovir EP Impurity I

Identification:

Chemical Name: 2-Amino-7-[[2-[(2-amino-6-oxo-1,6-dihydro-9H-purin-9-yl)methoxy]ethoxy]methyl]-1,7-dihydro-6H-purin-9-yl)methoxy]ethoxy]methyl]-1,7-dihydro-6H-purin-9-yl)methoxy]ethoxy purin-6-one (as per EP)

Synonyms : NA

CAS Number : 1797832-75-7

CAT Number : CP-A8009

Molecular Formula : C14H16N10O4

Molecular Weight : 388.34

$$\begin{array}{c|c}
& NH_2 \\
& N \\
& NH_2 \\
& NH_2$$

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

Approved By



Ms Priyanka Salunkhe (Manager QC Analytical)

Ms Rohini Gagare (QA Head)

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