









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: Penciclovir Impurity C** 

## **Identification:**

Chemical Name: 9-[4-(Acetyloxy)-3-[(acetyloxy)methyl]butyl]-2-amino-1,9-dihydro-6H-purin-6-one

Synonyms : Diacetyl Penciclovir ; Di-O-

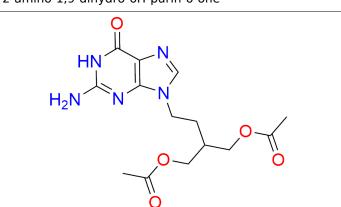
acetylpenciclovir

CAS Number : 97845-72-2

CAT Number : CP-P5003

Molecular Formula : C14H19N5O5

Molecular Weight : 337.34



## **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**

Aligno de

Ms Priyanka Salunkhe (Manager QC Analytical)

**Approved By** 

Pagare

Ms Rohini Gagare (QA Head)

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