

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: Oct 2025

Re-test Date: Sep 2028

Product Name: Valaciclovir EP Impurity D

Identification:

Chemical Name: 2-((2-amino-6-oxo-3,6-dihydro-9H-purin-9-yl)methoxy)ethyl ethyl-L-valinate

Synonyms : Valaciclovir USP Related
Compound D ; N-Ethyl
Valacyclovir

CAS Number : 1346747-69-0

CAT Number : CP-V4004

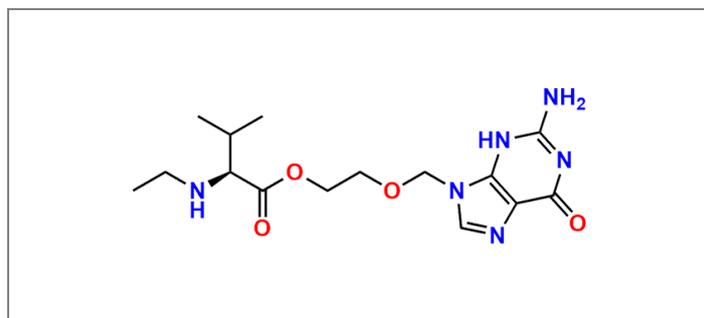
Molecular Formula : C₁₅H₂₄N₆O₄

Molecular Weight : 352.39

Batch Number : CP-24-159

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in MeOH/ DMSO
3)	MASS By LCMS	Confirm to Structure
4)	Purity by HPLC	96.35%
5)	1HNMR	Confirm to Structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Quality Control)

Approved By

Ms Rohini Gagare
(Quality Assurance)

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