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

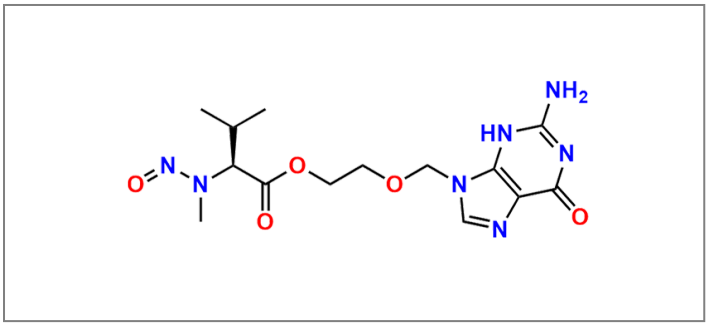
CERTIFICATE OF ANALYSIS

Analysis Date: Oct 2025 Re-test Date: Sep 2028

Product Name: N-Nitroso Valaciclovir EP Impurity C

Identification:

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



Synonyms	:	N-Nitroso Valaciclovir USP Related Compound C ; N-Nitroso N-Methyl Valacyclovir
CAS Number	:	NA
CAT Number	:	CP-V4020
Molecular Formula	:	C14H21N7O5
Molecular Weight	:	367.37
Batch Number	:	CP-24-167-A
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	Orange Solid
2)	Solubility	Soluble in MeOH/ DMSO
3)	Mass Spectrometry	Confirm to Structure
4)	Purity by HPLC	98.44%
5)	1HNMR	Confirm to structure
6)	13CNMR	Confirm to Structure
7)	FT-IR	Confirm to Structure
8)	Weight loss by TGA	-
9)	Potency	-

Prepared and Reviewed By

Mr. Shubham Bondre
(Quality Control)

Approved By

Mr. Abhijit Kale
(Quality Assurance)

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