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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Valaciclovir EP Impurity R**

#### Identification:

Chemical Name: 2-[(2-Amino-6-oxo-1,6-dihydro-9H-purin-9-yl)methoxy]ethyl D-valinate (as per EP)

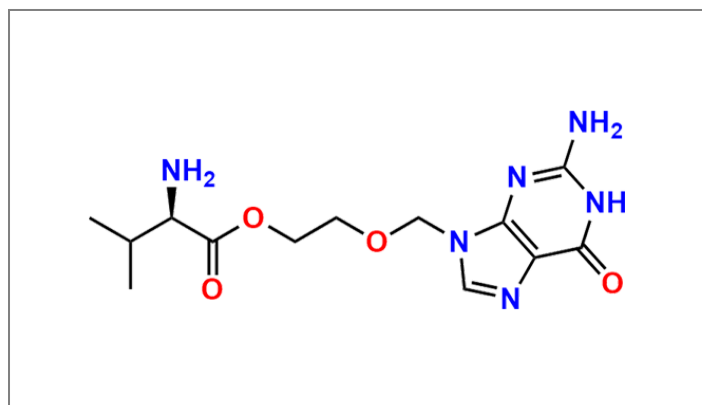
Synonyms : D-Valacyclovir

CAS Number : 142963-60-8

CAT Number : CP-V4018

Molecular Formula : C<sub>13</sub>H<sub>20</sub>N<sub>6</sub>O<sub>4</sub>

Molecular Weight : 324.34



#### 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**

Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**

Ms Rohini Gagare  
(QA Head)

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