

# CERTIFICATE OF ANALYSIS

(Certificate No. KMV009001-01)

Release Date:

Re-test Date:

## Valaciclovir EP Impurity N

### Identification

**Chemical Name :**

(S)-2-((6-oxo-2-(((6-oxo-6,9-dihydro-1H-purin-2-yl)amino)methyl)amino)-1H-purin-9(6H)-yl)methoxy)ethyl 2-amino-3-methylbutanoate

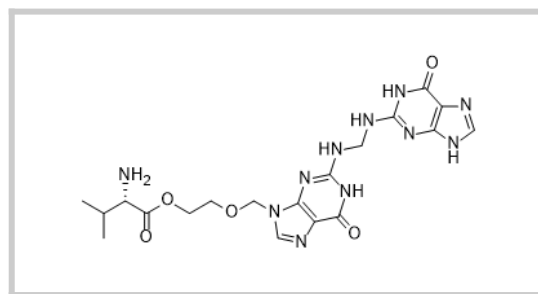
**Alt. Name** : Guaninyl Valacyclovir

**CAT No.** : KMV009001

**CAS No.** : 2519847-26-6

**Molecular Formula** : C<sub>19</sub>H<sub>25</sub>N<sub>11</sub>O<sub>5</sub>

**Molecular Weight** : 487.47



### Analytical Information

**Batch No.** : Not Available

**Description** : Not Available

**HPLC Purity** : NLT 90 %

**% Potency** : 90 %

**Solubility** : Not Available

**Mass** : Should be Confirm

**IR** : Should be Confirm

**<sup>1</sup>H NMR** : Should be Confirm

### Additional Information

**Long Term Storage** : Store at 2-8 deg. C for long term storage

**Shipping Condition** : Product is stable to be shipped at room temperature

**% Potency** = [100 - ] x [90(HPLC Purity)]/100 = 90 %

	Department	Name	Signature	Date
Prepared By	Analytical			
Reviewed & Approved By	Quality Control			