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## CERTIFICATE OF ANALYSIS

Analysis Date:

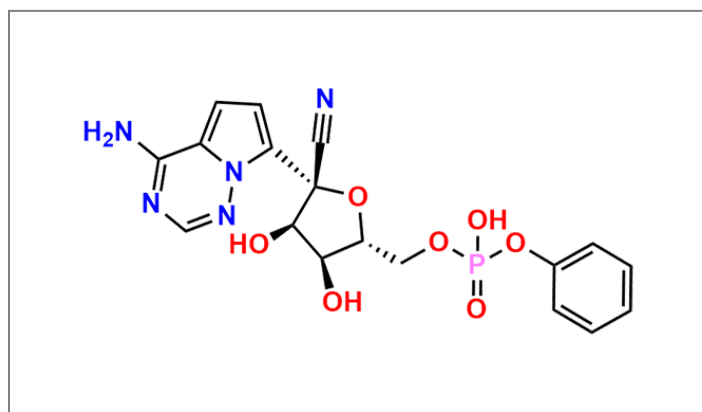
Re-test Date:

**Product Name: Remdesivir Des alanine Impurity**

### Identification:

Chemical Name: ((2R,3S,4R,5R)-5-(4-Aminopyrrolo[2,1-f][1,2,4]triazin-7-yl)-5-cyano-3,4-dihydroxytetrahydrofuran-2-yl)methyl phenyl hydrogen phosphate

Synonyms : NA  
CAS Number : 2607871-93-0  
CAT Number : CP-R40001  
Molecular Formula : C<sub>18</sub>H<sub>18</sub>N<sub>5</sub>O<sub>7</sub>P  
Molecular Weight : 447.34



### 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.