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## CERTIFICATE OF ANALYSIS

Analysis Date:

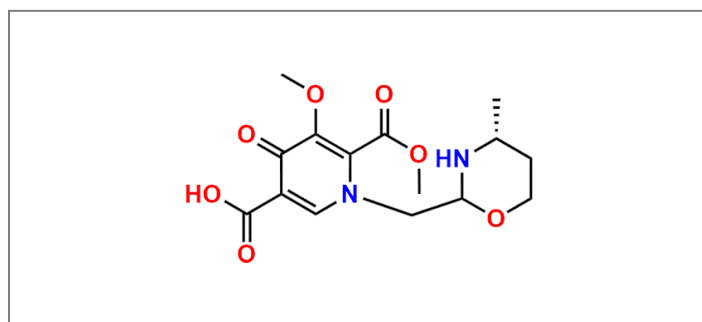
Re-test Date:

**Product Name: Dolutegravir Impurity 17**

### Identification:

Chemical Name: 5-Methoxy-6-(methoxycarbonyl)-1-(((4R)-4-methyl-1,3-oxazinan-2-yl)methyl)-4-oxo-1,4-dihydropyridine-3-carboxylic acid

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-D24050  
Molecular Formula : C<sub>15</sub>H<sub>20</sub>N<sub>2</sub>O<sub>7</sub>  
Molecular Weight : 340.3



### 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)	<sup>1</sup> HNMR	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.