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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Dolutegravir Impurity 20

Identification:

Chemical Name: 3-Methoxy-1-(((4S)-4-methyl-1,3-oxazinan-2-yl)methyl)-4-oxo-1,4-dihydropyridine-2,5-dicarboxylic acid

Synonyms	:	NA	
CAS Number	:	NA	
CAT Number	:	CP-D24052	•
Molecular Formula	:	C14H18N2O7	HO
Molecular Weight	:	326.3	Ö

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)	1HNMR	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.