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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Sofosbuvir Impurity 121

Identification:

Chemical Name: Isopropyl ((S)-(((2S,3S,4S,5S)-5-(2,4-dioxo-3,4-dihydropyrimidin-1(2H)-yl)-4-fluoro-3-hydroxy-4-methyltetrahydrofuran-2-yl)methoxy)(phenoxy)phosphoryl)-L-alaninate

Synonyms	: NA	
CAS Number	: NA	
CAT Number	: CP-S45177	0 0 0
Molecular Formula	: C22H29FN3O9P	
Molecular Weight	: 529.5	HO F O NH

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.

