









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: Re-test Date:

Product Name: Sofosbuvir Impurity 52

Identification:

 $Chemical\ Name:\ ((2R,3R,5R)-3-(Benzoyloxy)-5-(2,4-dioxo-3,4-dihydropyrimidin-1(2H)-yl)-4-oxotetrahydrofuran-2-dinydropyrimidin-1(H)-yl)-4-oxotetrahydrofuran-2-dinydropyrimidin-1(H)-yl)-4-oxotetrahydrofuran-2-dinydropyrimidin-1(H)-yl)-4-oxotetrahydrofuran-2-dinydropyrimidin-1(H)-yl)-4-oxotetrahydrofuran-2-dinydropyrimidin-1(H)-yl)-4-oxotetrahydrofuran-2-dinydropyrimidin-1(H)-yl)-4-oxotetrahydrofuran-2-dinydropyrimidin-1(H)-yl)-4-oxotetrahydrofuran-2-dinydropyrimidin-1(H)-yl)-4-oxotetrahydrofuran-2-dinydropyrimidin-1(H)-yl)-4-oxotetrahydrofuran-2-dinydropyrimidin-1(H)-4-oxotetrahydrofuran-2-dinydropyrimidin-1(H)-4-oxotetrahydrofuran-2-dinydropyrimidin-1(H)-4-oxotetrahydrofuran-2-dinydropyrimidin-1(H)-4-oxotetrahydrofuran-2-dinydropyrimidin-1(H)-4-oxotetrahydrofuran-2-dinydropyrimidin-1(H)-4-oxotetrahydrofuran-2-dinydropyrimidin-1(H)-4-oxotetrahydrofuran-2-dinydropyrimidin-1(H)-4-oxo$

yl)methyl benzoate

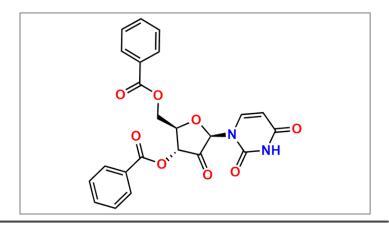
Synonyms : NA

CAS Number : 2073854-58-5

CAT Number : CP-S45043

Molecular Formula : C23H18N2O8

Molecular Weight : 450.4



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

Pilosof.

Ms Priyanka Salunkhe (Manager QC Analytical)

Approved By

Pagare

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.