

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:

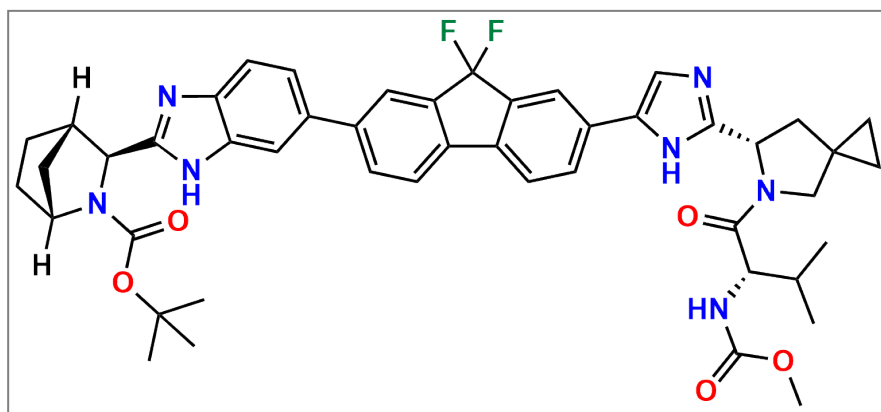
Re-test Date:

Product Name: Ledipasvir Impurity 20

Identification:

Chemical Name: Tert-butyl (1R,3S,4S)-3-(6-(9,9-difluoro-7-(2-((S)-5-((methoxycarbonyl)-L-valyl)-5-azaspiro[2.4]heptan-6-yl)-1H-imidazol-5-yl)-9H-fluoren-2-yl)-1H-benzo[d]imidazol-2-yl)-2-azabicyclo[2.2.1]heptane-2-carboxylate

Synonyms : NA
CAS Number : 1256393-27-7
CAT Number : CP-L69017
Molecular Formula : C₄₇H₅₁F₂N₇O₅
Molecular Weight : 831.97



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.