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CERTIFICATE OF ANALYSIS

Analysis Date: Sep 2024

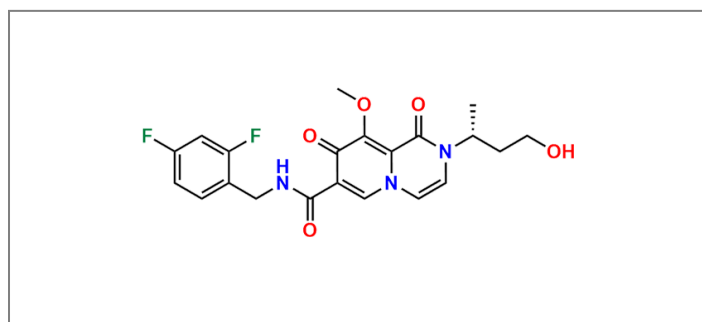
Re-test Date: Aug 2027

Product Name: O-Methyl Dolutegravir Ring Open Chain

Identification:

Chemical Name: (R)-N-(2,4-Difluorobenzyl)-2-(4-hydroxybutan-2-yl)-9-methoxy-1,8-dioxo-1,8-dihydro-2H-pyrido[1,2-a]pyrazine-7-carboxamide

Synonyms : NA
CAS Number : 2227442-13-7
CAT Number : CP-D24038
Molecular Formula : C₂₁H₂₁F₂N₃O₅
Molecular Weight : 433.4
Batch Number : CP-DOL-OMRC-0924
Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C
Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



Analytical Information:

Sr. No.	Test	Result
1)	Description	Off White to Pale Yellow Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	95.95%
5)	H1NMR	Confirm to structure
6)	13CNMR	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.