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
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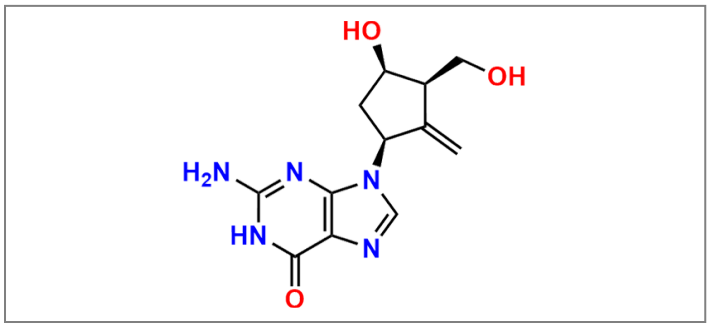
CERTIFICATE OF ANALYSIS

Analysis Date: Dec 2025 Re-test Date: Nov 2028

Product Name: Entecavir EP Impurity D

Identification:

Chemical Name: 2-Amino-9-((1S,3R,4R)-4-hydroxy-3-(hydroxymethyl)-2-methylenecyclopentyl)-1,9-dihydro-6H-purin-6-one



Synonyms	:	Entecavir 4-epimer
CAS Number	:	1367369-80-9
CAT Number	:	CP-E36004
Molecular Formula	:	C12H15N5O3
Molecular Weight	:	277.28
Batch Number	:	CP-ENT-D-1125
Storage Condition	:	Tightly closed, Inert atmosphere at -20° C
Shipping condition	:	At low temperature with dry ice and ice pack gel

Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	98.24%
5)	1HNMR	Confirm to structure
6)	Weight loss by TGA	2.915%
7)	Potency by TGA	95.38%

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.