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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

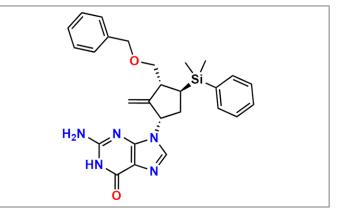
Re-test Date:

### Product Name: Entecavir EP Impurity F

## Identification:

Chemical Name: 2-Amino-9-((1S,3R,4S)-3-((benzyloxy)methyl)-4-(dimethyl(phenyl)silyl)-2-methylenecyclopentyl)-1,9-dihydro-6H-purin-6-one

Synonyms	: Entecavir USP Related Compound A ;
CAS Number	: 649761-24-0
CAT Number	: CP-E36006
Molecular Formula	: C27H31N5O2Si
Molecular Weight	: 485.66



### **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.