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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Abacavir EP Impurity E**

### Identification:

Chemical Name: [(1R,3S)-3-[2-Amino-6-(cyclopropylamino)-9H-purin-9-yl]cyclopentyl]methanol (as per EP)

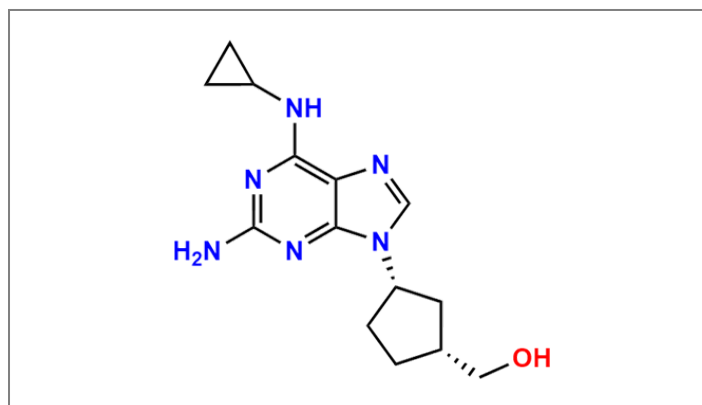
Synonyms : Dihydro Abacavir

CAS Number : 208762-35-0

CAT Number : CP-A1005

Molecular Formula : C<sub>14</sub>H<sub>20</sub>N<sub>6</sub>O

Molecular Weight : 288.4



### 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**



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.