

Analysis Date:

Re-test Date:

ACYCLOVIR D4

Identification

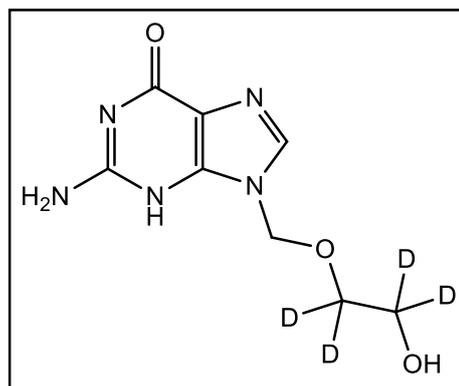
Chemical Name : 2-Amino-9-((2-hydroxyethoxy-1,1,2,2-d4)methyl)-3,9-dihydro-6H-purin-6-one

CAT No : ALL-A07773

CAS No : 1185179-33-2

Molecular Formula : C₈H₇D₄N₅O₃

Molecular Weight : 229.2



Analytical Information

Batch Code : ALL-A07773

HPLC Purity : 98.00 %

Solubility : MeOH: ACN

Potency : N.A

Appearance of Product : Off White Solid

Mass : Confirm

Long Term Storage : 2-8^oC

IR Analysis : Confirm

Weight Loss By TGA : N.A

¹H NMR : Confirm

Residue Of Ignition : N.A

Additional Information

%Potency = [100 -(Inorganic Impurities % + Water %) × Chromatographic Purity%]/100 = N.A

Recommendation : Released

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr. Swapnil Kausatkar Jr. Executive	
Approved By	QA&QC	Dr. Ashish Keche Director QA&QC	

Attachment : HPLC, Mass, ¹H NMR, IR

Shipping Condition : All Product are stable to be shipped at room temperature, unless otherwise specified

Corporate Office