

Certificate of Analysis

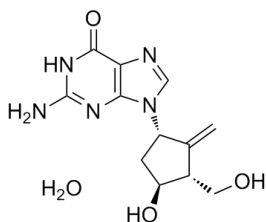
Product Name: Entecavir (monohydrate)
Cat. No.: HY-13623A
CAS No.: 209216-23-9
Batch No.: 11708
Chemical Name: 6H-Purin-6-one, 2-amino-1,9-dihydro-9-[(1S,3R,4S)-4-hydroxy-3-(hydroxymethyl)-2-methylenecyclopentyl]-, hydrate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₂H₁₇N₅O₄
Molecular Weight: 295.29
Storage:

Powder	-20°C	3 years
	4°C	2 years
In solvent	-80°C	6 months
	-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
LCMS: Consistent with structure
Purity (LCMS): 99.66%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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