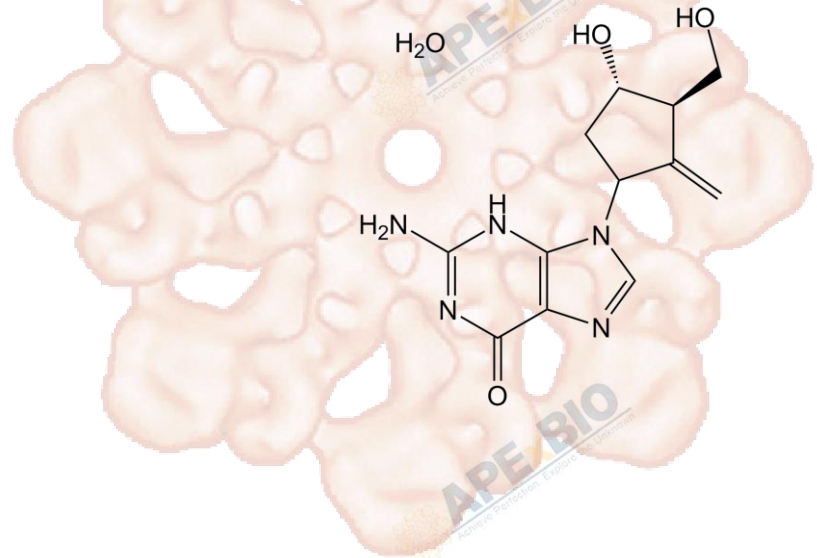


Product Data Sheet

Entecavir Hydrate

Cat. No.: A1767
CAS No.: 209216-23-9
Formula: C₁₂H₁₅N₅O₃·H₂O
M.Wt: 295.29
Synonyms:
Target: Microbiology & Virology
Pathway: Reverse Transcriptase
Storage: Store at -20°C



Solvent & Solubility

insoluble in EtOH; insoluble in H₂O; ≥9.7 mg/mL in DMSO

In Vitro

Preparing Stock Solutions	Solvent	Mass	1mg	5mg	10mg
			Concentration		
			3.3865 mL	16.9325 mL	33.8650 mL
			0.6773 mL	3.3865 mL	6.7730 mL
			0.3387 mL	1.6933 mL	3.3865 mL

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

Shortsummary

Antiviral drug used in hepatitis B infection

IC₅₀ & Target

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

Product Citations

See more customer validations on www.apexbt.com.

References

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

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