

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

Product Specification

Product Name	Entecavir hydrate
Glentham Code	GP8732
CAS Number	209216-23-9
MDL Number	MFCD00907887
Additional CAS	142217-69-4
PubChem SID	310272565
Molecular Weight	277.28 (anhydrous)
Molecular Formula	$C_{12}H_{15}N_5O_3 \cdot xH_2O$
Storage Temp.	+20°C

$$H_2N$$
 H_2C
 H_2C
 H_2C
 H_2C
 H_2C

Property	Specification
Physical Description	White to off-white powder
Assay (HPLC)	≥ 99.0% (dried basis)
Water	5.8 - 6.5 %
Sulphated Ash	≤ 0.1%
Heavy Metals	≤ 10ppm
Any Individual Impurity	≤ 0.1%
Total Impurities	≤ 0.3%

Specification Version - v1.0

Date Created - 2013-12-09

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025

Page 1 of 1 Printed: 2025-04-27 17:05:39