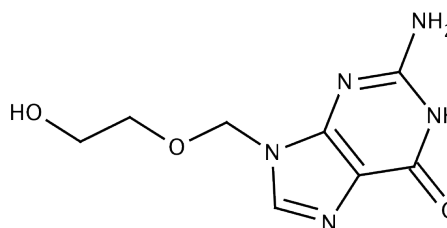


Product Specification

Product Name : Acyclovir, USP grade
Glentham Code : GA2411
CAS Number : 59277-89-3
EINECS : 261-685-1
MDL Number : MFCD00057880
Additional CAS : 69657-51-8 (Na salt)

Molecular Weight : 225.20
Molecular Formula : C₈H₁₁N₅O₃
Storage Temp. : -20°C



Property	Specification
Physical Description	White to pale yellow crystalline powder
Identification	A, B according to USP
Solubility (0.5% in DMSO)	Clear solution
Guanine	≤ 0.7%
Organic Impurities	≤ 1.0%
Residue on Ignition	≤ 0.1%
Loss on Drying	≤ 6.0%
Assay	98.0 - 101.0 %
Pharmacopoeia Specification(s)	USP

Specification Version : v1.0
Date Created : 2015-06-02

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, 2018