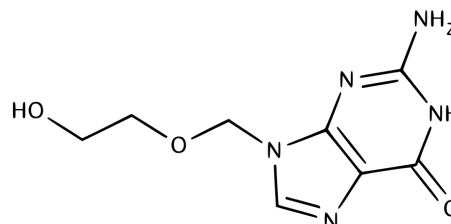


Product Specification

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	C ₈ H ₁₁ N ₅ O ₃
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.

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