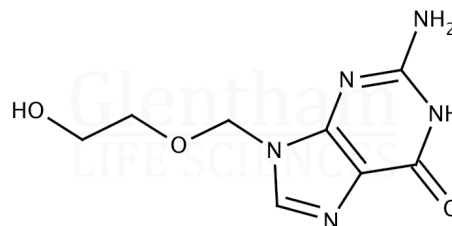


## Product Specification

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	$C_8H_{11}N_5O_3$
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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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