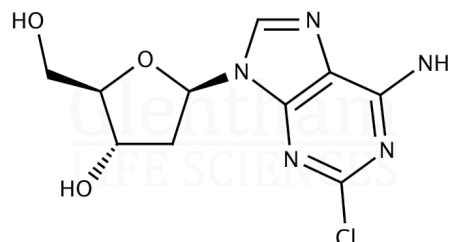


Product Specification

Product Name	Cladribine
Glentham Code	GP2063
CAS Number	4291-63-8
MDL Number	MFCD00153939
PubChem SID	310270378
Molecular Weight	285.69
Molecular Formula	$C_{10}H_{12}ClN_5O_3$
Storage Temp.	+4°C



Property	Specification
Physical Description	White to off-white powder
Identification	IR
Specific Optical Rotation	-17.0 - -21.0 °
Water (KF)	≤ 2.0%
Residue on Ignition	≤ 0.1%
Heavy Metals	≤ 0.002%
Individual Impurity	≤ 0.1% (HPLC)
Total Impurities	≤ 1.0% (HPLC)
Assay	98.0 - 102.0 % (HPLC)
Pharmacopoeia Specification(s)	European Pharmacopoeia 6.0, USP31
Specification Version	- v1.0
Date Created	- 2013-07-17

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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