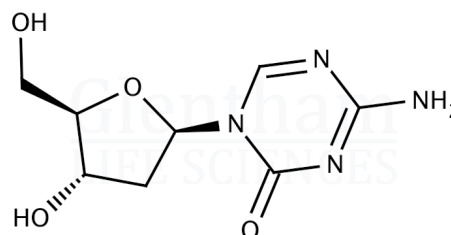


## Product Specification

Product Name	5-Aza-2"-deoxycytidine
Glentham Code	GP1241
CAS Number	2353-33-5
EINECS	219-089-4
MDL Number	MFCD00043011
PubChem SID	310267169
Molecular Weight	228.21
Molecular Formula	$C_8H_{12}N_4O_4$
Storage Temp.	+4°C



Property	Specification
Physical Description	White crystalline powder
Identification	IR
Solubility (5% in DMSO)	Clear, colourless solution
Melting Point	190 - 196 °C
Heavy Metals	≤ 10ppm
Residue on Ignition	≤ 0.1%
Loss on Drying	≤ 1.0%
Purity (HPLC)	≥ 97.5% (dried basis)

Specification Version	-	v1.0
Date Created	-	2016-12-23

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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