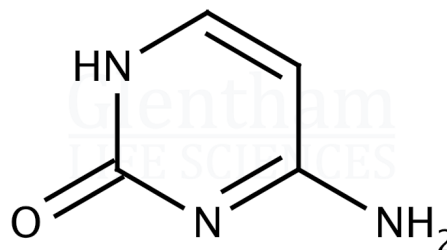


Product Specification

Product Name	Cytosine
Glentham Code	GE8084
CAS Number	71-30-7
EINECS	200-749-5
MDL-Nummer	MFCD00006034
PubChem SID	310270793

Molecular Weight	111.10
Molecular Formula	$C_4H_5N_3O$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white crystalline powder
Identification (IR)	To conform to standard
Solubility (5% in 0.5M HCl)	Clear to faintly turbid, colourless to faint yellow solution
Loss on Drying	≤ 0.5%
Purity (HPLC)	≥ 99.0%

Specification Version	- v1.1
Date Created	- 2022-09-30

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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