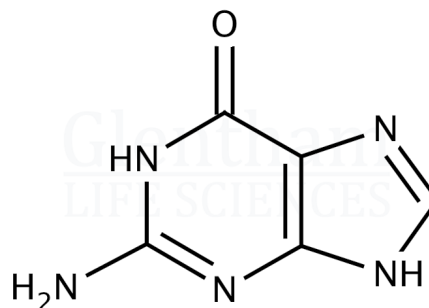


Certificate of Analysis

Product Name	Guanine
Glentham Code	GE0617
CAS Number	73-40-5
EINECS	200-799-8
MDL Number	MFCD00071533
PubChem SID	310274369
Batch Number	177HHD

Molecular Weight	151.13
Molecular Formula	$C_5H_5N_5O$
Storage Temp.	+20°C



Property	Specification	Batch 177HHD
Physical Description	White to off-white powder	Off-white powder
Purity (HPLC)	≥ 99.0%	Conforms
Loss on Drying	≤ 0.5%	0.3%
Heavy Metals	≤ 10ppm	Conforms
Sulphated Ash	≤ 0.2%	0.06%

Specification Version	v1.0
Manufacture Date	2019-09-24
Re-Test Date	2030-10-07

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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