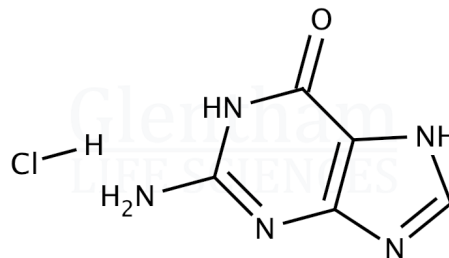


## Product Specification

Product Name	Guanine hydrochloride
Glentham Code	GE6103
CAS Number	635-39-2
EINECS	211-235-5
MDL Number	MFCD00213670
PubChem SID	310274370
Molecular Weight	187.59
Molecular Formula	$C_5H_5N_5O \cdot HCl$
Storage Temp.	+4°C



Property	Specification
Physical Description	White, off-white or faint yellow powder
Identification (IR)	Conforms to standard
Solubility (5% in 1M NaOH)	Clear, colourless solution
Loss on Drying	≤ 3.0% (105°C, 1h)
Assay	≥ 98.0%

Specification Version	- v1.2
Date Created	- 2022-01-20

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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