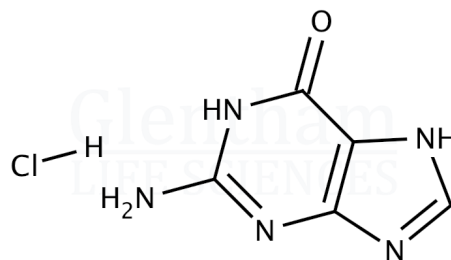


Product Specification

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 or contact us using the details above for the current version of this document.

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