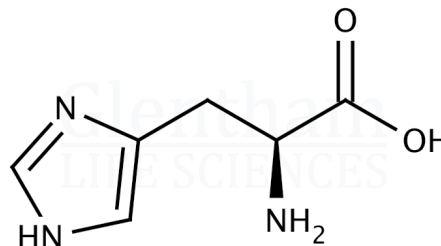


## Product Specification

Product Name	L-Histidine, 99%
Glentham Code	GM5566
CAS Number	71-00-1
EINECS	200-745-3
MDL Number	MFCD00064315

Molecular Weight	155.16
Molecular Formula	$C_6H_9N_3O_2$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white powder
Solubility (5% in 0.5M HCl)	Clear, colourless solution
Specific Optical Rotation ([α] <sub>20/D</sub> )	+12.0 - +14.0 ° (c=11, 6M HCl)
Loss on Drying	≤ 1.0%
Assay (Titration)	≥ 99.0%

Specification Version	- v1.0
Date Created	- 2020-10-15

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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