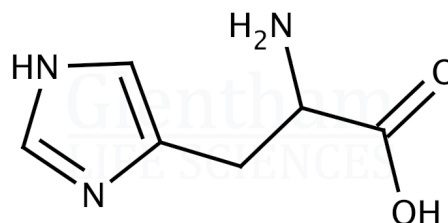


Product Specification

Product Name	DL-Histidine
Glentham Code	GM6216
CAS Number	4998-57-6
EINECS	225-660-9
MDL Number	MFCD00005208
PubChem SID	310271211
Additional CAS	6459-59-2
Molecular Weight	155.15
Molecular Formula	$C_6H_9N_3O_2$
Storage Temp.	+4°C



Property	Specification
Physical Description	White to off-white or pale yellow powder
Identification (IR)	To conform to standard
Solubility (5% in 0.5M HCl)	Clear, colourless to faint yellow solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	-2.0 - +2.0 ° (c=1, 0.5M HCl)
Assay (Titration)	≥ 98.0%

Specification Version	-	v1.1
Date Created	-	2023-09-15

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

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