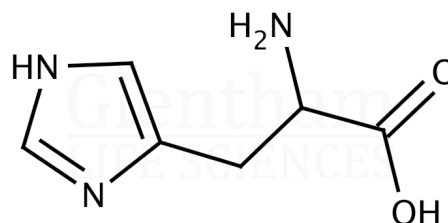


Certificate of Analysis

Product Name DL-Histidine
Glenthams Code GM6216
CAS Number 4998-57-6
EINECS 225-660-9
MDL-Nummer MFCD00005208
PubChem SID 310271211
Zusätzliche CAS 6459-59-2
Batch Number 486IOZ

Molecular Weight 155.15
Molecular Formula $C_6H_9N_3O_2$
Storage Temp. +4°C



Property	Specification	Batch 486IOZ
Physical Description	White to off-white or pale yellow powder	White powder
Identification (IR)	To conform to standard	Entspricht
Solubility (5% in 0.5M HCl)	Clear, colourless to faint yellow solution	Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	-2.0 - +2.0 ° (c=1, 0.5M HCl)	0.0°
Assay (Titration)	≥ 98.0%	99.3%

Specification Version v1.1
Manufacture Date 2023-05-06
Re-Test Date 2029-09-19

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glenthams.com or contact us using the details above for the current version of this document.

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