

## Product Datasheet

### GM5566 - L-Histidine, 99%

#### Product Details

Product Name	L-Histidine, 99%
Glentham Code	GM5566
CAS Number	71-00-1
EINECS	200-745-3
MDL Number	MFCD00064315
Related Categories	Amino Acids, Biochemicals, Raw Materials (IVD), Reagents for Cell Culture, Cosmetic Raw Materials

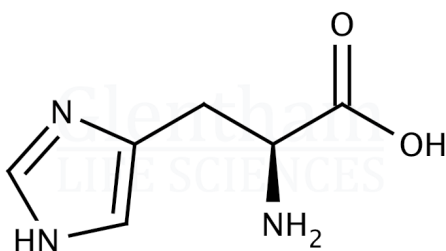
Physical Description	: White to off-white powder
Solubility (5% in 0.5M HCl)	: Clear, colourless solution
Specific Optical Rotation ([α] <sub>20/D</sub> )	: +12.0 - +14.0 ° (c=11, 6M HCl)
Loss on Drying	: ≤ 1.0%
Assay (Titration)	: ≥ 99.0%
Version	: v1.0

#### About L-Histidine, 99%

No further details on record.

#### Structure

Molecular Weight	: 155.16
Molecular Formula	: C <sub>6</sub> H <sub>9</sub> N <sub>3</sub> O <sub>2</sub>



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

#### Glentham Product Specification

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