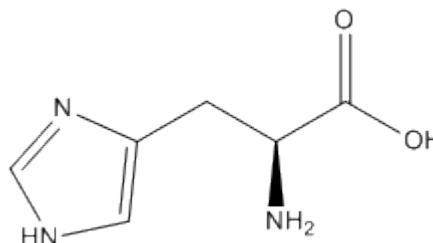


Certificate Of Analysis

Name: L-Histidine
CAS No.: 71-00-1
Cat No.: A837047
Molecular Formula: C₆H₉N₃O₂
Molecular Weight: 155.15
Batch No.: H14062022
Mfg.Date: 2022.06.14
Exp.Date: 2024.06.13



Items	Specifications	Results
Appearance	White crystalline powder	Conforms
Assay	≥99.0%	99.6%
Specific rotation	+12.6°~+14°	+13.2°
Residue on ignition	≤0.1%	0.03%
Chloride (Cl)	≤0.02%	<0.02%
Sulfate (SO ₄)	≤0.02%	≤0.02%
Heavy metals (Pb)	≤10ppm	<10ppm
Loss on drying	≤0.2%	0.08%
PH	7.0~8.5	7.7
Fe	≤10ppm	<10ppm
Conclusion	The product tested complies with the specifications.	

Storage condition: Store in a tightly closed container in a cool and dry place.

Checker:

*If you have any comments and suggestions, please contact us by sales@amadischem.com

*For laboratory or manufacturing use only, not for drug, food and household use.