

Item Number	H1015
Item	L-Histidine, FCC
CAS Number	71-00-1
Molecular Formula	C ₆ H ₉ N ₃ O ₂
Molecular Weight	155.15
MDL Number	
Synonyms	L-2-Amino-3-(1H-imidazol-4-yl)propionic Acid ; L-?-Amino-4(or 5)-imidazolepropionic Acid

Test	Specification	
	Min	Max
ASSAY (DRIED BASIS)	98.5	101.5 %
OPTICAL ROTATION	+11.5° to+13.5°	
LEAD (Pb)		5 mg/kg
LOSS ON DRYING		0.2 %
RESIDUE ON IGNITION		0.2 %
IDENTIFICATION		TO PASS TEST
RETEST DATE		
DATE OF MANUFACTURE		
APPEARANCE		

Spectrum Chemical Mfg Corp

Corporate Headquarters:	West Coast Facility:
769 Jersey Ave.	14422 S. San Pedro St.
New Brunswick, NJ 08901	Gardena, CA 90248
732.214.1300	310.516.8000