

Item Number	HI120
Item	L-Histidine
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
APPEARANCE		
ASSAY (DRIED BASIS)	98.5	101.5 %
SPECIFIC ROTATION [α] _D	+12.6° to +14.0°	
HEAVY METALS (as Pb)		0.0015 %
LOSS ON DRYING @ 105 C		0.2 %
RESIDUE ON IGNITION		0.4 %
RETEST DATE		
DATE OF MANUFACTURE		

Spectrum Chemical Mfg Corp

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