

Specification Sheet

Product Name:	DL-Histidine monohydrochloride monohydrate
Specifications & Purity:	99%
SKU #	H117212

Parameter	Limit Values
Loss on drying	6.5-10.5 (%)
Specific Rotation $[\alpha]_{25/D}(c=2 \text{ in } 5 \text{ M HCl})$	-2-2 (°)
Purity(HPLC)	99-100 (%)
Appearance (H117212)	White Crystals and powders
Infrared spectrum	Conforms to Structure
Solubility,50 mg/ml in 0.5M HCl	Clear colorless