SPECIFICATION

L-Histidine

Wako Special Grade

REQUIREMENT	SPECIFICATION
Appearance	White \sim nearly white, crystals \sim powder
Solubility in water	to pass test
Specific rotation [α]D20(c=10,HCl)	+12~+13°
Loss on drying at 105℃	max.0.2%
Residue after ignition (as sulfate)	max.0.05%
Thin layer chromatography test	to pass test
Assay	min.98.0%

(1 / 1) revised on 2005/08/11