

## SPECIFICATION

## L-Histidine

Wako Special Grade

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