



Product Technical Data Sheet

Product name: L-HISTIDINE

AC code: AC02046a

Item	Specification
Appearance	White or almost white crystalline powder or colourless crystals
Identification	Infrared absorption spectrum
Assay	98.5% to 101.5%
Specific rotation [α] D25	+ 12.6 °to + 14.0 °
PH	7.0 to 8.5
Loss on drying	Not more than 0.2%
Residue on ignition	Not more than 0.40%
Chloride (Cl)	Not more than 0.05%
Sulfate(SO4)	Not more than 0.03%
Iron(Fe)	Not more than 30ppm
Heavy metals	Not more than 15ppm
Other amino acids (each)	Not more than 0.2%
Other amino acids (total)	Not more than 0.5%
Packaging, transportation, storage, shelf life and origin country	
Package	25KG NET DRUM
Storage	preserve in tight containers at controlled room temperature.
Shelf Life	24 months
Origin Country	China