



---

## CERTIFICATE OF ANALYSIS

---

Product	L-Histidine, hydrochloride, monohydrate
Grade	FCC
Product Code	HE806
Formula	C <sub>6</sub> H <sub>9</sub> N <sub>3</sub> O <sub>2</sub> .HCl.H <sub>2</sub> O
MW	209.63
CAS#	5934-29-2
Lot No	

---

---

Test Items	Specifications	Results
Appearance	White powder	
FCC	certified	
Identification	Pass	
Lead	≤0.0005%	
Loss on Drying	≤0.3%	
Purity (Dried)	98.5~101.5%	
Residue on Ignition	≤0.1%	
Specific Rotation (dried)	+8.5~+10.5°	

---

Storage: Store at room temperature. Protect from moisture.