

L-Histidine HCl

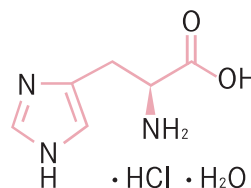
98% Feed Grade

Monohydrate



Product Description

L-Histidine monohydrochloride monohydrate is an essential amino acid which is a structural component of proteins, and it is precursor of histamine, anserine and carnosine. L-Histidine monohydrochloride monohydrate is an important nutrient for fish, dog, cat as well as livestock.



Chemical Properties

- Chemical formula: $C_6H_9N_3O_2 \cdot HCl \cdot H_2O$
- Molecular weight: 209.63g/mol



Commercial Guarantee

Histidine HCl·H ₂ O	Min. 98.0%
Moisture	Max. 1.0%

We hereby certify that the L-Histidine HCl·H₂O referenced in this document was analyzed and approved by the Department of Quality Management.



General Specifications

Appearance	White crystal or crystalline powder
Loss on drying	Less than 1.0 %
Residue on ignition	Less than 1.0%
Heavy metals	Less than 20 ppm
Arsenic (As)	Less than 2 ppm



Application & Function

- **Aquaculture**
 - Helps animal growth and immunity
 - Prevents cataract development in atlantic salmon
- **Animal feed**
 - Rumen-protected Histidine for dairy cow
 - Helps animal growth and immunity
 - Promotes the formation of blood components



Quality Assurance

- ISO 9001
- FAMI-QS certificates
- End-to-end quality control management throughout the fermentation process



Storage & Stability

- **Storage:** Store in well-closed, light-resistant containers.
- **Shelf-life:** Product is stable for at least 2 years if stored under recommended conditions.



Packaging & Delivery

- 25kg net in a carton box
- Our professional export agents ship product anywhere in the world. Please call us for the answers to any shipping questions you may have.

