



海尔希
HEALTHY



L-Carnitine hydrochloride

Supply of energy Metabolism of fat



L-Carnitine hydrochloride

Adopting precisely controlled purification and refining process to obtain physiologically activeExcellent nutrient fortification. As a carrier, it transports long-chain lipids across the cell membrane into the mitochondria for oxidative As a carrier, it transports long-chain lipoic acid across the cell membrane into the mitochondria for oxidization and decomposition, thus supplying energy to the body.to promote the decomposition of metabolized fat, to reduce the consumption of glycogen and toThe purpose is to reduce glycogen consumption and increase the rate of fat oxidation.

Product standard

Ingredient: L-carnitine hydrochloride

Chemical formula: C₇H₁₆ClNO₃

Chemical Name: (R)-3-carboxy-2-carboxy-N,N,N-trimethylpropanaminium hydroxide acid salt

Appearance: white or off-white crystalline powder

Name	Content	Specific spin	pH	Dry weight loss	Scorch residue	Chloride	Cyanide
L-carnitine hydrochloride	98.0~102.0%	-21.3~-23.5°	2.5~2.9	≤0.5%	≤0.3%	17.0%-18.5%	not detectable

Note: The product implements GB/T 23876-2009 National Standard for Feed Additives L-Carnitine Hydrochloride.

Product Features

- Significantly promote the growth of fish and shrimp, improve feed conversion rate. Used in fish breeding average weight gain can be increased by 26%, reduce the bait number 19%; for shrimp farming average weight gain can be increased by 38%, reduce the bait coefficient of 25%; used in pig rearing, can make the pig For feeding pigs, it can make the pig's skin red and moist, and the fur bright, and can increase the lean meat rate by 4~5%.
- Significantly improve the meat quality of fish and shrimp, the protein content of fish can be increased by 5-6%, and the proportion of edible parts increased by 4.7%.
- Improve the tolerance of aquatic animals to ammonia, enhance the ability of aquatic animals to withstand long-distance transportation and overwintering, and improve the survival rate.
- Improves immunity and disease resistance, reduces mortality and prolongs sales survival.
- Increase the growth rate and individual uniformity of aquatic animals and improve product specifications.

Reference additive amount (unit: kg/T)

Animal species	Hog	Poultry	Fishery
Additive amount	30-500	50-150	5-100

Storage Method: Ventilated and dry place

Shelf life: 24 months

Healthy (Hangzhou) Husbandry Sci-tech Co., Ltd

Add: No. 890 Zhangjialong Village, Daicun Town, Xiaoshan district, Hangzhou, 311261, Zhejiang Province, China

T: +86 571 82726311

E: sales@healthy-tech.com.cn

F : +86 571 82750399

W: www.healthybetaine.com