



DL-CARNITINE FEED GRADE

SPECIFICATIONS

CAS No. : 461-05-2

Formula: C₇H₁₅NO₃·HCL

MW: 197.66

Characters: It is the mixture of levo form and dextro form; hygroscopical crystal, easily soluble in water and hot ethanol, slightly soluble in cold ethanol, m.p.: 195-197.

Specifications:

DL-Carnitine hydrochloride	Feed grade
Item	Spec.
Assay %	≥98.1
Ammonium salt %	Pass
Heavy metal(Pb) %	≤0.002
Cyanides %	Pass
M.P.: %	194-199 □
Drying loss %	—
Residue on ignition %	—

Product Usage: DL-Carnitine hydrochloride is an important nutrition fortifier and feed additives. At present, it is widely used in feed industry to increase the daily gain of pigs, and the laying rate of laying hens, improve the hatchability of hatching eggs.

Packaging: 25kg cardboard drum, lined with double-layer plastic bag

Storage Precautions: Stored in cool, draughty and dry place at room temperature.