

Specification

Product Name	L-Carnitine L-Tartrate
Product code	QY-LCLT

Item	Specification
Assay	L-Carnitine 68.2%±1.0%
	L-Tartaric acid 31.8%±1.0%
Physical & Chemical Data	
Appearance	White crystalline powder
Odor & Taste	Characteristic
Analytical Quality	
Identification	
Loss on Drying	≤0.5%
Ash	≤0.2%
Specific Rotation	-9.5°~-11.0°
pH	3.0~4.5
Melting Point	169°C~175°C
Chloride	≤4000ppm
Cyanide	Negative
Total Heavy Metals	≤10ppm
Arsenic(As)	≤1ppm
Lead(Pb)	≤3ppm
Mercury(Hg)	≤0.1ppm
Cadmium(Cd)	≤1ppm
Conclusion	Conform with specification

Storage Cool & dry place.Do not freeze.Keep away from strong light and heat..

Shelf Life 36 months under the conditions above and in its original packaging.

Package In double sealed PP bags, 10/25kgs Drum.

Tested by: Mr Chen Date: 2022-10-08