

## L-Carnitine Fumarate

Cat. No. CEFX-039

Lot. No. (See product label)

### Introduction

#### Description

L-carnitine fumarate is one of the most stable of the L-carnitine salts. L-carnitine is classified as a B vitamin and is commonly found in animal tissues. It is a very important nutrient. Its main role in the body is to assist in the conversion of fat into energy. It is mainly used as a food additive and feed additive.

#### Applications

L-carnitine fumarate is widely used as a supplement in the field of fitness and weight management as it is believed to help enhance fat burning and improve physical performance. It increases fatty acid transport within cells and promotes fatty acid oxidation within mitochondria, thereby increasing the efficiency of the body's energy supply and fat oxidation. Additionally, L-carnitine fumarate helps improve heart function and antioxidant capacity. It promotes energy metabolism in heart muscle cells and protects the heart from oxidative stress damage.

### Product Information

<b>Form</b>	Powder
<b>CAS No.</b>	90471-79-7
<b>Molecular Weight</b>	277.2711