

Microencapsulated L-carnitine

Cat. No. EXTZ-808

Lot. No. (See product label)

Introduction

Description

Microencapsulated L-carnitine is a stable powder product produced by encapsulating L-carnitine within protective wall materials using advanced microencapsulation technology. L-carnitine is an endogenous amino acid derivative essential for mitochondrial beta-oxidation of fatty acids, transporting long-chain fatty acids into mitochondria for energy production. The microencapsulation process masks the unpleasant taste of L-carnitine, improves its stability and handling properties, and provides controlled release characteristics. This product is widely used in dietary supplements, sports nutrition, infant formula and functional foods for energy metabolism support, weight management and cardiovascular health.

Product Information

Form

White to off-white free-flowing powder

Storage and Shipping Information

Storage

Store in cool, dry place; avoid moisture