

Carnosine

Cat. No. CECF-029

Lot. No. (See product label)

Introduction

Description

Carnosine has been shown to scavenge reactive oxygen radicals (ROS) and α - β unsaturated aldehydes formed by over-oxidation of fatty acids in cell membranes during oxidative stress. It is also an effective anti-glycosylation ingredient that reduces the formation of glycosylation end products (AGES), prevents cross-linking of macromolecules such as collagen, and promotes collagen synthesis.

Applications

For skin protection against external pollution, antioxidant, anti-aging products.

Product Information

Appearance

White or off-white powder

Form

Powder

CAS No.

305-84-0

Purity

99%

pH Stability

7.0-9.0

Usage and Packaging

Package

1 kg per bag

Storage and Shipping Information

Storage

Keep sealed, shaded and cool.