

## Carnosine

Cat. No. CECP-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.