Creative Enzymes®

Lemon peel extract

Cat. No. CEFX-462

Lot. No. (See product label)

Introduction

Description	Lemon Peel Extract is derived from the peel of lemon (Citrus limon), and is rich in flavonoids (such as hesperidin, naringin, rutin), lemon polyphenols, vitamin C, limonene, pectin and essential oil components (such as citral, linalool). It has strong antioxidant properties, can neutralize free radicals, delay aging, inhibit melanin production, even skin tone, and improve dullness. In addition, lemon peel extract has antibacterial and anti-inflammatory effects, can be used to relieve skin inflammation, inhibit bacterial growth, and is suitable for oily and acne skin care. Its rich pectin and lemon polyphenols help promote digestion, maintain intestinal health, and promote intestinal microbial balance as a prebiotic.
Applications	In the field of food and beverage, lemon peel extract can be used as a functional food ingredient. Due to its antioxidant and digestion-promoting effects, it is widely used in dietary supplements and health foods. At the same time, its flavonoids have natural preservative properties, which can extend the shelf life of food, and are used as natural flavoring agents in tea, juice and energy drinks to enhance taste and nutritional value. In cosmetics and personal care, lemon peel extract is widely used in skin care products, facial cleansing products and hair care formulas due to its whitening, antioxidant, anti-inflammatory and oil control effects. In the field of health care products and medicine, lemon peel extract is rich in vitamin C and flavonoids, which can enhance immunity, lower cholesterol levels, and help maintain cardiovascular health. In household and daily chemical products, lemon peel extract is used in detergents, air fresheners, washing products, etc. due to its antibacterial, oil-removing ability and fresh fragrance, improving the naturalness and environmental performance of the product.

Product Information

Species	Citrus limon
Source	peel
Appearance	Brown yellow powder
Purity	10 ratio 1

Usage and Packaging

Package	1kg/bag

Storage and Shipping Information

Storage	Store in cool and dry area impervious to light. Avoid storing with toxic and hazardous material. The shelf life should not be less than 24 months with an unbroken seal, storing under described condition.