Creative Enzymes®

Chondroitin Sulfate

Cat. No. CEFX-276

Lot. No. (See product label)

Introduction

Description	Chondroitin sulfate is a natural glycosaminoglycan found in the cartilage, bones, skin, and connective tissues of the body. It is composed of repeating disaccharide units, each containing an N-acetylgalactosamine and a glucuronic acid unit, typically in the form of sulfate esters. Characteristics: 1. Protect bone and joint. Take 800-1200mg of chondroitin sulfate orally every day, so that chondroitin sulfate accumulates in cartilage bone fluid and cartilage tissue and maintains its characteristic effect. 2. Eye protection. Through the water retention effect of chondroitin sulfate prevents and control the evaporation of tears and keep the eyes moist. Prevent dry eyes, eye fatigue, regulate the water metabolism of corneal tissue, protect the cornea.
Applications	1. Dietary Supplements: Commonly used in dietary supplements, often combined with glucosamine, MSM (methylsulfonylmethane), and other ingredients to support joint health and alleviate joint pain and discomfort. Suitable for adjunctive treatment of osteoarthritis, rheumatoid arthritis, and other joint diseases. 2. Pharmaceutical Field: Used as an ingredient in medications for treating osteoarthritis, cartilage degradation, and other conditions, helping to alleviate symptoms and improve joint function. May be used in ophthalmic surgery to lubricate and protect the cornea. 3. Cosmetics and Skin Care: Chondroitin sulfate has moisturizing properties, helping to maintain skin elasticity and lubrication. Used in cosmetics and skincare products to improve skin texture and delay skin aging. 4. Pet Health: Used in pet health supplements (for dogs, cats, etc.) to support joint health, improve mobility, and alleviate joint pain in pets.

Product Information

Appearance	White or off-white powder
Form	powder
Purity	90%-105% (O.D.B) by CPC

Usage and Packaging

Package	1kg/bag

Storage and Shipping Information

Storage	2 years under well storage situation and stored away from direct sun light