Creative Enzymes®

Collagen Type III from Human Skin

Cat. No. CEFX-017

Lot. No. (See product label)

Introduction

Description	1. Human skin tissue was homogenized in 0.1 M acetic acid and pH adjusted to 2.5 with hydrochloric acid. 2. Pepsin was added and digested at 4°C for 3 days. 3. The extract was neutralized by the addition of NaOH to inactivate pepsin activity. 4. Collagen is precipitated by the addition of 20% solid sodium chloride. Salt-free, lyophilized; Soluble in 0.01 M HAc and acidic buffer; Maximum concentration is 5 mg/ml; Purity is approximately 90% on 5% SDS-PAGE.

Product Information

Species	Human
Source	Human Skin
Form	Powder