

Fish Peptone, Biochemical Grade

Cat. No. CEGZ-6441

Lot. No. (See product label)

Introduction

Description

A pale fish-derived hydrolysate powder prepared from fresh marine fish by enzymatic hydrolysis or microbial fermentation, with a high proportion of small peptides and readily available amino nitrogen.

Applications

Industrial fermentation for antibiotics, vitamins, amino acids, organic acids, enzyme preparations, probiotics, biological preparations and other microbial cultivation processes.

Product Information

Source

Deep-sea anchovy

Appearance

Powder; pale yellow to off-white; characteristic odor; free of visible foreign matter.

Form

Powder

Composition

Fish-protein hydrolysate rich in small peptides and amino nitrogen.

Quality

Biochemical grade: Total nitrogen $\geq 13.0\%$; Amino nitrogen $\geq 2.0\%$; Loss on drying $\leq 8.0\%$; Ignition residue $\leq 12.0\%$

Usage

Use as a culture-medium ingredient; dissolve completely and sterilize before use.

Usage and Packaging

Package

250 g/bottle; 1 kg; 25 kg