Creative Enzymes®

Lipase for Biodiesel Production

Cat. No. NATC-209

Lot. No. (See product label)

Introduction

Description	This product is an enzyme preparation made from selected fungal strains through deep liquid fermentation, advanced extraction process and ultrafiltration concentration. The enzyme is a universal catalyst for biochemical reaction. The enzyme is a universal catalyst for bioconversion reactions. It can catalyze the hydrolysis of fats and oils, and also catalyze the ester synthesis and ester exchange reactions in the non-aqueous phase.
Applications	It is widely used in leather degreasing, paper making, detergent, biodiesel, grease hydrolysis and other industries.

Product Information

Source	Aspergillus niger
Appearance	Brown liquid. The color may vary slightly depending on the fermentation material, cycle and other factors, but it will not affect the efficacy.
Form	Liquid
Optimum pH	7.0-9.0
Optimum temperature	50-65°C

Usage and Packaging

Package	1kg/bottle

Storage and Shipping Information

Storage	This product is an active biological agent, and should be protected from light, low temperature, dryness and ventilation during transportation and storage.