Creative Enzymes®

Native Candida rugosa Lipase

Cat. No. NATE-0399

Lot. No. (See product label)

Introduction

Description	Candida rugosa lipase is known to catalyze hydrolysis reactions, especially the production of ricinoleic acid.
Synonyms	EC 3.1.1.3; lipase; triglyceride lipase; tributyrase; butyrinase; glycerol ester hydrolase; tributyrinase; Tween hydrolase; steapsin; triacetinase; tributyrin esterase; Tweenase; amno N-AP; Takedo 1969-4-9; Meito MY 30; Tweenesterase; GA 56; capalase L; triglyceride hydrolase; triolein hydrolase; tween-hydrolyzing esterase; amano CE; cacordase; triglyceridase; triacylglycerol ester hydrolase; amano P; amano AP; PPL; glycerol-ester hydrolase; GEH; meito Sangyo OF lipase; hepatic lipase; lipazin; post-heparin plasma protamine-resistant lipase; salt-resistant post-heparin lipase; heparin releasable hepatic lipase; amano CES; amano B; tributyrase; triglyceride lipase; liver lipase; hepatic monoacylglycerol acyltransferase; 9001-62-1

Product Information

Source	Candida rugosa
Form	powder, yellow-brown
EC Number	EC 3.1.1.3
CAS No.	9001-62-1
Molecular Weight	Mr ~67 kDa
Activity	≥300 u/mg
Unit Definition	The amount of enzyme causing the liberation of one micromole of glycerol per minute at 37°C and pH 7.0.

Storage and Shipping Information

Storage	-20°C