

Native *Rhizopus oryzae* Esterase

Cat. No. NATE-0239

Lot. No. (See product label)

Introduction

Description An esterase is a hydrolase that splits esters into acids and alcohols

Synonyms EC 3.1.1.1; ali-esterase; B-esterase; monobutyrase; cocaine esterase; procaine esterase; methylbutyrase; vitamin A esterase; butyryl esterase; carboxyesterase; carboxylate esterase; carboxylic esterase; methylbutyrate esterase; triacetin esterase; carboxyl ester hydrolase; butyrate esterase; methylbutyrase; α -carboxylesterase; propionyl esterase; nonspecific carboxylesterase; esterase D; esterase B; esterase A; serine esterase; carboxylic acid esterase; cocaine esterase; 9016-18-6

Product Information

Source *Rhizopus oryzae*

Form powder; light beige

EC Number EC 3.1.1.1

CAS No. 9016-18-6

Activity > 20 U/g

Unit Definition 1 U corresponds to the amount of enzyme which liberates 1 μ mol oleic acid per minute at pH 7.0 and 37°C

Usage and Packaging

Package Bottomless glass bottle. Contents are inside inserted fused cone.

Storage and Shipping Information

Storage 2-8°C