Creative Enzymes®

long-chain-fatty-acyl-glutamate deacylase

Cat. No. EXWM-4444

Lot. No. (See product label)

Introduction

Description	Does not act on acyl derivates of other amino acids. Optimum chain length of acyl residue is 12 to 16.
Synonyms	long-chain aminoacylase; long-chain-fatty-acyl-glutamate deacylase; long-chain acylglutamate amidase; N-acyl-D-glutamate deacylase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.5.1.55
CAS No.	82249-69-2
Reaction	N-long-chain-fatty-acyl-L-glutamate + H2O = a long-chain carboxylate + L-glutamate
Notes	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

Storage and Shipping Information

Storage	Store it at +4 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.