Creative Enzymes®

oleoyl-[acyl-carrier-protein] hydrolase

Cat. No. EXWM-3549

Lot. No. (See product label)

Introduction

Description	Acts on acyl-carrier-protein thioesters of fatty acids from C12 to C18, but the derivative of oleic acid is hydrolysed much more rapidly than any other compound tested.
Synonyms	acyl-[acyl-carrier-protein] hydrolase; acyl-ACP-hydrolase; acyl-acyl carrier protein hydrolase; oleoyl-ACP thioesterase; oleoyl-acyl carrier protein thioesterase; oleoyl-[acyl-carrier-protein] hydrolase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.1.2.14
CAS No.	68009-83-6
Reaction	an oleoyl-[acyl-carrier protein] + H2O = an [acyl-carrier protein] + oleate
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 ℃.