Creative Enzymes®

5-(3,4-diacetoxybut-1-ynyl)-2,2'-bithiophene deacetylase

Cat. No. EXWM-3494

Lot. No. (See product label)

Introduction

Description	A highly specific enzyme from Tagetes patula.
Synonyms	diacetoxybutynylbithiophene acetate esterase; 3,4-diacetoxybutinylbithiophene:4-acetate esterase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.1.1.66
CAS No.	95990-32-2
Reaction	5-(3,4-diacetoxybut-1-ynyl)-2,2'-bithiophene + H2O = 5-(3-hydroxy-4-acetoxybut-1-ynyl)-2,2'-bithiophene + acetate
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 ℃.