

## 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-diacetoxybutynylbithiophene: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 + H<sub>2</sub>O = 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 °C for short term. For long term storage, store it at -20 °C~-80 °C.