

## 2-epi-5-epi-valiolone 7-phosphate 2-epimerase

Cat. No. EXWM-5422

Lot. No. (See product label)

### Introduction

#### Description

The enzyme, isolated from the bacterium *Actinoplanes* sp. SE 50/110, is involved in the biosynthesis of the  $\alpha$ -glucosidase inhibitor acarbose.

#### Synonyms

AcbO

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 5.1.3.35

#### Reaction

2-epi-5-epi-valiolone 7-phosphate = 5-epi-valiolone 7-phosphate

#### 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.