

## isotuberculosinol synthase

Cat. No. EXWM-3769

Lot. No. (See product label)

### Introduction

#### Description

Only found in species of Mycobacterium that cause tuberculosis. In addition, it also gives tuberculosinol in 1:1 mixture, cf. EC 3.1.7.8, tuberculosinol synthase. The isotuberculosinol form was a 3:1 mixture of the 13S and 13R forms, respectively.

#### Synonyms

Rv3378c

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 3.1.7.9

#### Reaction

tuberculosinyl diphosphate + H<sub>2</sub>O = (13S)-isotuberculosinol + diphosphate

#### 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.