

3-hydroxy-5-methyl-1-naphthoate 3-O-methyltransferase

Cat. No. EXWM-1910

Lot. No. (See product label)

Introduction

Description

The enzyme from the bacterium *Streptomyces sahachiroi* is involved in the biosynthesis of 3-methoxy-5-methyl-1-naphthoate, a component of the antitumor antibiotic azinomycin B.

Synonyms

AziB2

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.1.1.302

Reaction

S-adenosyl-L-methionine + 3-hydroxy-5-methyl-1-naphthoate = S-adenosyl-L-homocysteine + 3-methoxy-5-methyl-1-naphthoate

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.