

8-demethyl-8-(2-methoxy- α -L-rhamnosyl)tetracenomycin-C 3'-O-methyltransferase

Cat. No. EXWM-1914

Lot. No. (See product label)

Introduction

Description

The enzyme from the bacterium *Streptomyces olivaceus* is involved in the biosynthesis of the polyketide elloramycin.

Synonyms

ElmMII

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.1.1.306

Reaction

S-adenosyl-L-methionine + 8-demethyl-8-(2-O-methyl- α -L-rhamnosyl)tetracenomycin C = S-adenosyl-L-homocysteine + 8-demethyl-8-(2,3-di-O-methyl- α -L-rhamnosyl)tetracenomycin C

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.