Creative Enzymes®

8-demethyl-8-(2,3-dimethoxy-α-L-rhamnosyl)tetracenomycin-C 4'-O-methyltransferase

Cat. No. EXWM-1915

Lot. No. (See product label)

Introduction

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

Synonyms ElmMIII

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.1.1.307

Reaction S-adenosyl-L-methionine + 8-demethyl-8-(2,3-di-O-methyl-α-L-rhamnosyl)tetracenomycin C = S-adenosyl-L-homocysteine + 8-demethyl-8-(2,3,4-tri-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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.