

deacetoxycephalosporin-C synthase

Cat. No. EXWM-1017

Lot. No. (See product label)

Introduction

Description Forms part of the penicillin biosynthesis pathway (for pathway, [click here](#)).

Synonyms DAOCS; penicillin N expandase; DAOC synthase

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.14.20.1

CAS No. 85746-10-7

Reaction penicillin N + 2-oxoglutarate + O₂ = deacetoxycephalosporin C + succinate + CO₂ + H₂O

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.