

cephalosporin-C deacetylase

Cat. No. EXWM-3468

Lot. No. (See product label)

Introduction

Description Hydrolyses the acetyl ester bond on the 10-position of the antibiotic cephalosporin C.

Synonyms cephalosporin C acetyl-hydrolase; cephalosporin C acetylase; cephalosporin acetylerase; cephalosporin C acetylerase; cephalosporin C acetyl-esterase; cephalosporin C deacetylase

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.1.1.41

CAS No. 52227-71-1

Reaction cephalosporin C + H₂O = deacetylcephalosporin C + acetate

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.