

fatty-acyl-ethyl-ester synthase

Cat. No. EXWM-3495

Lot. No. (See product label)

Introduction

Description The reaction, forms ethyl esters from fatty acids and ethanol in the absence of coenzyme A or ATP. Best substrates are unsaturated octadecanoic acids; palmitate, stearate and arachidonate also act, but more slowly.

Synonyms FAEES

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.1.1.67

CAS No. 90119-16-7

Reaction a long-chain-fatty-acyl ethyl ester + H₂O = a long-chain-fatty acid + ethanol

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.