Creative Enzymes®

phosphate butyryltransferase

Cat. No. EXWM-2132

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of transferases, specifically those acyltransferases transferring groups other than aminoacyl groups. The systematic name of this enzyme class is butanoyl-CoA:phosphate butanoyltransferase. This enzyme is also called phosphotransbutyrylase. This enzyme participates in butanoate metabolism.
Synonyms	phosphotransbutyrylase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.3.1.19
CAS No.	9030-01-7
Reaction	butanoyl-CoA + phosphate = CoA + butanoyl phosphate
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 ℃.