

## 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 °C for short term. For long term storage, store it at -20 °C~-80 °C.