

## acylphosphatase

Cat. No. EXWM-4641

Lot. No. (See product label)

### Introduction

**Description** This enzyme belongs to the family of hydrolases, specifically those acting on acid anhydrides in phosphorus-containing anhydrides. This enzyme participates in 3 metabolic pathways: glycolysis/gluconeogenesis, pyruvate metabolism, and benzoate degradation via coa ligation.

**Synonyms** acetylphosphatase; 1,3-diphosphoglycerate phosphatase; acetic phosphatase; Ho 1-3; GP 1-3

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 3.6.1.7

**CAS No.** 9012-34-4

**Reaction** an acylphosphate + H<sub>2</sub>O = a carboxylate + 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.