

## pantetheine-phosphate adenylyltransferase

Cat. No. EXWM-3240

Lot. No. (See product label)

### Introduction

**Description** The enzyme from several bacteria (e.g. Escherichia coli, Bacillus subtilis and Haemophilus influenzae) has been shown to be bifunctional and also to possess the activity of EC 2.3.1.157, glucosamine-1-phosphate N-acetyltransferase.

**Synonyms** dephospho-CoA pyrophosphorylase; pantetheine phosphate adenylyltransferase; dephospho-coenzyme A pyrophosphorylase; 3'-dephospho-CoA pyrophosphorylase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 2.7.7.3

**CAS No.** 9026-99-7

**Reaction** ATP + pantetheine 4'-phosphate = diphosphate + 3'-dephospho-CoA

**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.