

## ethanolamine-phosphate phospho-lyase

Cat. No. EXWM-5176

Lot. No. (See product label)

### Introduction

**Description** A pyridoxal-phosphate protein. Also acts on D(or L)-1-aminopropan-2-ol O-phosphate.

**Synonyms** O-phosphoethanolamine-phospholyase; amino alcohol O-phosphate phospholyase; O-phosphorylethanolamine phospho-lyase; ethanolamine-phosphate phospho-lyase (deaminating)

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 4.2.3.2

**CAS No.** 37290-88-3

**Reaction** ethanolamine phosphate + H<sub>2</sub>O = acetaldehyde + NH<sub>3</sub> + 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.