Creative Enzymes®

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-phosphorylethanol-amine 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 + H2O = acetaldehyde + NH3 + 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 ℃.