

[pyruvate dehydrogenase (acetyl-transferring)]-phosphatase

Cat. No. EXWM-3647

Lot. No. (See product label)

Introduction

Description A mitochondrial enzyme associated with EC 1.2.4.1 pyruvate dehydrogenase (acetyl-transferring), in the pyruvate dehydrogenase complex.

Synonyms pyruvate dehydrogenase phosphatase; phosphopyruvate dehydrogenase phosphatase; [pyruvate dehydrogenase (lipoamide)]-phosphatase; [pyruvate dehydrogenase (lipoamide)]-phosphate phosphohydrolase

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.1.3.43

CAS No. 9073-70-5

Reaction [pyruvate dehydrogenase (acetyl-transferring)] phosphate + H₂O = [pyruvate dehydrogenase (acetyl-transferring)] + 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.