

## Native Phosphotransacetylase from *Leuconostoc mesenteroides*

Cat. No. NATE-1040

Lot. No. (See product label)

### Introduction

**Description** Phosphotransacetylase converts CoA to acetyl CoA. This enzyme belongs to the family of transferases, specifically those acyltransferases transferring groups other than aminoacyl groups. This enzyme participates in 3 metabolic pathways: taurine and hypotaurine metabolism, pyruvate metabolism, and propanoate metabolism.

**Synonyms** phosphate acetyltransferase; phosphotransacetylase; phosphoacylase; PTA; EC 2.3.1.8; 9029-91-8

### Product Information

**Source** *Leuconostoc mesenteroides*

**Form** Ammonium sulfate suspension

**EC Number** EC 2.3.1.8

**CAS No.** 9029-91-8

**Activity** > 5,000 units/mg

**Contaminants** Myokinase < 0.005% Lactate dehydrogenase < 0.005% Acetate kinase < 0.005%

### Storage and Shipping Information

**Storage** Below -20°C