

Native Bacteria Maltose phosphorylase

Cat. No. NATE-1031

Lot. No. (See product label)

Introduction

Description

Maltose phosphorylase (MP) is a dimeric enzyme that catalyzes maltose and inorganic phosphate into β -D-glucose-1-phosphate and glucose.

Synonyms

maltose phosphorylase; maltose:phosphate 1- β -D-glucosyltransferase; EC 2.4.1.8; 9030-19-7; MP

Product Information

Source

Bacteria

Form

Ammonium sulfate suspension

EC Number

EC 2.4.1.8

CAS No.

9030-19-7

Activity

> 5 units/mg protein (at 25°C and pH 7.5)

Contaminants

α -Glucosidase < 0.0 5% α -Amylase < 0.05 %

Storage and Shipping Information

Storage

0 -5°C