

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 < 0.05% α -Amylase < 0.05%

Storage and Shipping Information

Storage 0 -5°C