

## polyphosphate-glucose phosphotransferase

Cat. No. EXWM-3094

Lot. No. (See product label)

### Introduction

**Description** Requires a neutral salt, e.g. KCl, for maximum activity. Also acts on glucosamine.

**Synonyms** polyphosphate glucokinase; polyphosphate-D-(+)-glucose-6-phosphotransferase; polyphosphate-glucose 6-phosphotransferase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 2.7.1.63

**CAS No.** 9033-50-5

**Reaction** (phosphate) $_n$  + D-glucose = (phosphate) $_{n-1}$  + D-glucose 6-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.