

## GTP diphosphokinase

Cat. No. EXWM-3224

Lot. No. (See product label)

### Introduction

**Description** GDP can also act as acceptor.

**Synonyms** stringent factor; guanosine 3',5'-polyphosphate synthase; GTP pyrophosphokinase; ATP-GTP 3'-diphosphotransferase; guanosine 5',3'-polyphosphate synthetase; (p)ppGpp synthetase I; (p)ppGpp synthetase II; guanosine pentaphosphate synthetase; GPSI; GPSII

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 2.7.6.5

**CAS No.** 63690-89-1

**Reaction**  $\text{ATP} + \text{GTP} = \text{AMP} + \text{guanosine 3'-diphosphate 5'-triphosphate}$

**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.