

## 6-phosphofructo-2-kinase

Cat. No. EXWM-2951

Lot. No. (See product label)

### Introduction

#### Description

Not identical with EC 2.7.1.11 6-phosphofructokinase. The enzyme co-purifies with EC 3.1.3.46 fructose-2,6-bisphosphate 2-phosphatase.

#### Synonyms

phosphofructokinase 2; 6-phosphofructose 2-kinase; 6-phosphofructo-2-kinase (phosphorylating); fructose 6-phosphate 2-kinase; ATP:D-fructose-6-phosphate 2-phosphotransferase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.7.1.105

#### CAS No.

78689-77-7

#### Reaction

ATP +  $\beta$ -D-fructose 6-phosphate = ADP +  $\beta$ -D-fructose 2,6-bisphosphate

#### 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.