

## 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**  $\text{ATP} + \beta\text{-D-fructose 6-phosphate} = \text{ADP} + \beta\text{-D-fructose 2,6-bisphosphate}$

**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.