

## hexokinase

Cat. No. EXWM-2945

Lot. No. (See product label)

### Introduction

**Description** D-Glucose, D-mannose, D-fructose, sorbitol and D-glucosamine can act as acceptors; ITP and dATP can act as donors. The liver isoenzyme has sometimes been called glucokinase.

**Synonyms** hexokinase type IV glucokinase; hexokinase D; hexokinase type IV; hexokinase (phosphorylating); ATP-dependent hexokinase; glucose ATP phosphotransferase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 2.7.1.1

**CAS No.** 9001-51-8

**Reaction**  $\text{ATP} + \text{D-hexose} = \text{ADP} + \text{D-hexose 6-phosphate}$

**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.