

## glucuronokinase

Cat. No. EXWM-3073

Lot. No. (See product label)

### Introduction

#### Description

This enzyme belongs to the family of transferases, specifically those transferring phosphorus-containing groups (phosphotransferases) with an alcohol group as acceptor. The systematic name of this enzyme class is ATP:D-glucuronate 1-phosphotransferase. Other names in common use include glucuronokinase (phosphorylating), and glucurono-glucuronokinase. This enzyme participates in pentose and glucuronate interconversions and ascorbate and aldarate metabolism.

#### Synonyms

glucuronokinase (phosphorylating); glucurono-glucuronokinase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.7.1.43

#### CAS No.

9026-62-4

#### Reaction

ATP + D-glucuronate = ADP + 1-phospho- $\alpha$ -D-glucuronate

#### 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.