

## streptomycin 6-kinase

Cat. No. EXWM-3102

Lot. No. (See product label)

### Introduction

#### Description

dATP can replace ATP; and dihydrostreptomycin, streptidine and 2-deoxystreptidine can act as acceptors.

#### Synonyms

streptidine kinase; SM 6-kinase; streptomycin 6-kinase (phosphorylating); streptidine kinase (phosphorylating); streptomycin 6-O-phosphotransferase; streptomycin 6-phosphotransferase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.7.1.72

#### CAS No.

37278-11-8

#### Reaction

ATP + streptomycin = ADP + streptomycin 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.