

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.