

kanamycin kinase

Cat. No. EXWM-3125

Lot. No. (See product label)

Introduction

Description Also acts on the antibiotics neomycin, paromomycin, neamine, paromamine, vistamycin and gentamicin A. An enzyme from *Pseudomonas aeruginosa* also acts on butirosin.

Synonyms neomycin-kanamycin phosphotransferase;

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.7.1.95

CAS No. 62213-36-9

Reaction $\text{ATP} + \text{kanamycin} = \text{ADP} + \text{kanamycin 3'-phosphate}$

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.