

glycerol kinase

Cat. No. EXWM-3061

Lot. No. (See product label)

Introduction

Description Glycerone and L-glyceraldehyde can act as acceptors; UTP (and, in the case of the yeast enzyme, ITP and GTP) can act as donors.

Synonyms glycerokinase; GK; ATP:glycerol-3-phosphotransferase; glycerol kinase (phosphorylating); glyceric kinase

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.7.1.30

CAS No. 9030-66-4

Reaction $\text{ATP} + \text{glycerol} = \text{ADP} + \text{sn-glycerol 3-phosphate}$

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.