

N-acetylglucosamine kinase

Cat. No. EXWM-3089

Lot. No. (See product label)

Introduction

Description The bacterial enzyme also acts on D-glucose.

Synonyms acetylglucosamine kinase (phosphorylating); ATP:2-acetylamino-2-deoxy-D-glucose 6-phosphotransferase; 2-acetylamino-2-deoxy-D-glucose kinase; acetylaminodeoxyglucokinase

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.7.1.59

CAS No. 9027-48-9

Reaction $\text{ATP} + \text{N-acetyl-D-glucosamine} = \text{ADP} + \text{N-acetyl-D-glucosamine 6-phosphate}$

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.