

diphosphate-purine nucleoside kinase

Cat. No. EXWM-2973

Lot. No. (See product label)

Introduction

Description The enzyme from the Achleoplasma class of Mollicutes catalyses the conversion of adenosine, guanosine and inosine to AMP, GMP and IMP. ATP cannot substitute for diphosphate as a substrate.

Synonyms pyrophosphate-purine nucleoside kinase

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.7.1.143

CAS No. 70356-41-1

Reaction diphosphate + a purine nucleoside = phosphate + a purine mononucleotide

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.