

dioxotetrahydropyrimidine phosphoribosyltransferase

Cat. No. EXWM-2648

Lot. No. (See product label)

Introduction

Description

Acts (in the reverse direction) on uracil and other pyrimidines and pteridines containing a 2,4-diketo structure.

Synonyms

dioxotetrahydropyrimidine-ribonucleotide pyrophosphorylase;
dioxotetrahydropyrimidine phosphoribosyl transferase; dioxotetrahydropyrimidine
ribonucleotide pyrophosphorylase; 2,4-dioxotetrahydropyrimidine-
nucleotide:diphosphate phospho- α -D-ribosyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.4.2.20

CAS No.

37277-75-1

Reaction

a 2,4-dioxotetrahydropyrimidine D-ribonucleotide + diphosphate = a 2,4-
dioxotetrahydropyrimidine + 5-phospho- α -D-ribose 1-diphosphate

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.