

formate-dihydrofolate ligase

Cat. No. EXWM-5786

Lot. No. (See product label)

Introduction

Description Not identical with EC 6.3.4.3 (formate-tetrahydrofolate ligase).

Synonyms formyltransferase, dihydrofolate; dihydrofolate formyltransferase; formyl dihydrofolate synthase

Product Information

Form Liquid or lyophilized powder

EC Number EC 6.3.4.17

CAS No. 123303-25-3

Reaction $\text{ATP} + \text{formate} + \text{dihydrofolate} = \text{ADP} + \text{phosphate} + 10\text{-formyldihydrofolate}$

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.