Creative Enzymes®

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	ATP + formate + dihydrofolate = ADP + phosphate + 10-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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.