Creative Enzymes®

thiopurine S-methyltransferase

Cat. No. EXWM-1968

Lot. No. (See product label)

Introduction

Description	Also acts, more slowly, on thiopyrimidines and aromatic thiols. Not identical with EC 2.1.1.9 thiol S-methyltransferase.
Synonyms	mercaptopurine methyltransferase; thiopurine methyltransferase; 6-thiopurine transmethylase; TPMT

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.1.1.67
CAS No.	67339-09-7
Reaction	S-adenosyl-L-methionine + a thiopurine = S-adenosyl-L-homocysteine + a thiopurine S-methylether
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 ℃.