Creative Enzymes®

O-demethylpuromycin O-methyltransferase

Cat. No. EXWM-1941

Lot. No. (See product label)

Introduction

Description	Puromycin is the antibiotic derived from N6-dimethyladenosine by replacing the 3'-hydroxy group with an amino group and acylating this with 4-O-methyltyrosine.
Synonyms	O-demethylpuromycin methyltransferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.1.1.38
CAS No.	37257-04-8
Reaction	S-adenosyl-L-methionine + O-demethylpuromycin = S-adenosyl-L-homocysteine + puromycin
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 ℃.