

phosphatidyl-N-methylethanolamine N-methyltransferase

Cat. No. EXWM-1973

Lot. No. (See product label)

Introduction

Description

The enzyme also catalyses the transfer of a further methyl group, producing phosphatidylcholine.

Synonyms

phosphatidylmonomethylethanolamine methyltransferase; methyltransferase II; phospholipid methyltransferase; PLMT; phosphatidyl-N-methylethanolamine methyltransferase; phosphatidyl-N-monomethylethanolamine methyltransferase; phosphatidylethanolamine methyltransferase I; phosphatidylmonomethylethanolamine methyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.1.1.71

CAS No.

67167-73-1

Reaction

S-adenosyl-L-methionine + phosphatidyl-N-methylethanolamine = S-adenosyl-L-homocysteine + phosphatidyl-N-dimethylethanolamine

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.