

## cycloartenol 24-C-methyltransferase

Cat. No. EXWM-1738

Lot. No. (See product label)

## Introduction

| Description | S-Adenosyl-L-methionine methylates the Si face of the 24(25)-double bond with elimination of a hydrogen |
|-------------|---|
|             | atom from the pro-Z methyl group at C-25.   |

Synonyms sterol C-methyltransferase

## **Product Information**

| Form                             | Liquid or lyophilized powder   |
|----------------------------------|--|
| EC Number                        | EC 2.1.1.142   |
| CAS No.                          | 50936-46-4   |
| Reaction                         | S-adenosyl-L-methionine + cycloartenol = S-adenosyl-L-homocysteine + (24R)-24-methylcycloart-25-en-<br>3β-ol                     |
| 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.