

tabersonine 16-O-methyltransferase

Cat. No. EXWM-1994

Lot. No. (See product label)

Introduction

Description

Involved in the biosynthesis of vindoline from tabersonine in the Madagascar periwinkle, Catharanthus roseus.

Synonyms

11-demethyl-17-deacetylvindoline 11-methyltransferase; 11-O-demethyl-17-O-deacetylvindoline O-methyltransferase; S-adenosyl-L-methionine:11-O-demethyl-17-O-deacetylvindoline 11-O-methyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.1.1.94

CAS No.

100984-95-0

Reaction

S-adenosyl-L-methionine + 16-hydroxytabersonine = S-adenosyl-L-homocysteine + 16-methoxytabersonine

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.