Creative Enzymes®

deacetylvindoline O-acetyltransferase

Cat. No. EXWM-2045

Lot. No. (See product label)

Introduction

Description	Catalyses the final step in the biosynthesis of vindoline from tabersonine in the Madagascar periwinkle, Catharanthus roseus.
Synonyms	deacetylvindoline acetyltransferase; DAT; 17-O-deacetylvindoline-17-O-acetyltransferase; acetylcoenzyme A-deacetylvindoline 4-O-acetyltransferase; acetyl-CoA-17-O-deacetylvindoline 17-O-acetyltransferase; acetylcoenzyme A:deacetylvindoline 4-O-acetyltransferase; acetylcoenzyme A:deacetylvindoline O-acetyltransferase; 17-O-deacetylvindoline O-acetyltransferase; acetyl-CoA:17-O-deacetylvindoline 17-O-acetyltransferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.3.1.107
CAS No.	100630-41-9
Reaction	acetyl-CoA + deacetylvindoline = CoA + vindoline
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 ℃.