Creative Enzymes®

tetrahydrocolumbamine 2-O-methyltransferase

Cat. No. EXWM-1990

Lot. No. (See product label)

Introduction

Description	Involved in the biosynthesis of the berberine alkaloids.
Synonyms	tetrahydrocolumbamine methyltransferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.1.1.89
CAS No.	93792-09-7
Reaction	S-adenosyl-L-methionine + 5,8,13,13a-tetrahydrocolumbamine = S-adenosyl-L-homocysteine + tetrahydropalmatine
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 ℃.