Creative Enzymes®

10-hydroxydihydrosanguinarine 10-O-methyltransferase

Cat. No. EXWM-1718

Lot. No. (See product label)

Introduction

Description	This reaction is part of the pathway for synthesis of benzophenanthridine alkaloids in plants.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.1.1.119
CAS No.	144388-39-6
Reaction	S-adenosyl-L-methionine + 10-hydroxydihydrosanguinarine = S-adenosyl-L-homocysteine + dihydrochelirubine
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 ℃.