

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 °C for short term. For long term storage, store it at -20 °C~-80 °C.