

## (S)-tetrahydroprotoberberine N-methyltransferase

Cat. No. EXWM-1722

Lot. No. (See product label)

### Introduction

**Description** Involved in the biosynthesis of isoquinoline alkaloids in plants.

**Synonyms** tetrahydroprotoberberine cis-N-methyltransferase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 2.1.1.122

**CAS No.** 106878-42-6

**Reaction** S-adenosyl-L-methionine + (S)-7,8,13,14-tetrahydroprotoberberine = S-adenosyl-L-homocysteine + cis-N-methyl-(S)-7,8,13,14-tetrahydroprotoberberine

**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.