

tetrahydroberberine oxidase

Cat. No. EXWM-1382

Lot. No. (See product label)

Introduction

Description The enzyme from Berberis sp. is a flavoprotein; that from Coptis japonica is not. (R)-Tetrahydroberberines are not oxidized.

Synonyms (S)-THB oxidase

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.3.3.8

CAS No. 114705-00-9

Reaction (S)-tetrahydroberberine + 2 O₂ = berberine + 2 H₂O₂

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.