

fumitremorgin C monooxygenase

Cat. No. EXWM-0775

Lot. No. (See product label)

Introduction

Description	A heme-thiolate protein (P-450). Involved in the biosynthetic pathway of the indole alkaloid verruculogen.
Synonyms	ftmG (gene name)

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.14.13.177
Reaction	fumitremorgin C + 2 NADPH + 2 H ⁺ + 2 O ₂ = 12 α ,13 α -dihydroxyfumitremorgin C + 2 NADP ⁺ + 2 H ₂ O
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.
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