

pinosylvin synthase

Cat. No. EXWM-2085

Lot. No. (See product label)

Introduction

Description Not identical with EC 2.3.1.74 (naringenin-chalcone synthase) or EC 2.3.1.95 (trihydroxystilbene synthase).

Synonyms stilbene synthase (ambiguous); pine stilbene synthase (ambiguous)

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.3.1.146

CAS No. 72994-49-1

Reaction $3 \text{ malonyl-CoA} + \text{cinnamoyl-CoA} = 4 \text{ CoA} + \text{pinosylvin} + 4 \text{ CO}_2$

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.