botryococcene synthase

Cat. No. EXWM-1367

Lot. No. (See product label)

Introduction

Description	Isolated from the green alga Botryococcus braunii BOT22. Acts in the reverse direction. Involved in the production of botryococcenes, which are triterpenoid hydrocarbons of isoprenoid origin produced in large amount by this alga.
Synonyms	SSL-3 (gene name)

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.3.1.97
Reaction	C30 botryococcene + NADP+ + diphosphate = presqualene diphosphate + NADPH + H+
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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.