

R-linalool synthase

Cat. No. EXWM-5183

Lot. No. (See product label)

Introduction

Description Geranyl diphosphate cannot be replaced by isopentenyl diphosphate, dimethylallyl

diphosphate, farnesyl diphosphate or geranylgeranyl diphosphate as substrate. Requires Mg2+ or Mn2+ for activity. Unlike many other monoterpene synthases,

only a single product, (3R)-linalool, is formed.

Synonyms (3R)-linalool synthase; (-)-3R-linalool synthase

Product Information

Form Liquid or lyophilized powder

EC Number EC 4.2.3.26

CAS No. 254993-26-5

Reaction geranyl diphosphate + H2O = (3R)-linalool + diphosphate

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

Store it at +4 °C for short term. For long term storage, store it at -20 °C∼-80 °C.

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