

presilphiperfolanol synthase

Cat. No. EXWM-5236

Lot. No. (See product label)

Introduction

Description Requires Mg²⁺. Presilphiperfolan-8 β -ol is the precursor of botrydial, a phytotoxic sesquiterpene metabolite secreted by the fungus *Botryotinia fuckeliana* (*Botrytis cinerea*), the causal agent of gray mold disease in plants.

Synonyms BcBOT2, CND15

Product Information

Form Liquid or lyophilized powder

EC Number EC 4.2.3.74

Reaction (2E,6E)-farnesyl diphosphate + H₂O = presilphiperfolan-8 β -ol + 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

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