Creative Enzymes®

presilphiperfolanol synthase

Cat. No. EXWM-5236

Lot. No. (See product label)

Introduction

Description	Requires Mg2+. Presilphiperfolan-8β-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-8β-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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.