

versiconal hemiacetal acetate reductase

Cat. No. EXWM-0269

Lot. No. (See product label)

Introduction

Description Isolated from the mold *Aspergillus parasiticus*. Involved in a metabolic grid that leads to aflatoxin biosynthesis.

Synonyms VHA reductase; VHA reductase I; VHA reductase II; vrdA (gene name)

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.1.1.353

Reaction (1) versicolorone + NADP⁺ = 1'-hydroxyversicolorone + NADPH + H⁺; (2) versiconol acetate + NADP⁺ = versiconal hemiacetal acetate + NADPH + H⁺; (3) versiconol + NADP⁺ = versiconal + 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 °C for short term. For long term storage, store it at -20 °C~-80 °C.