

α-1,3-glucanase

Cat. No. EXTZ-751

Lot. No. (See product label)

Introduction

Description

A key factor in dental plaque formation is (1→3)-α-glucan, a complex sugar produced by bacteria and fungi. These sugars form an insoluble, persistent matrix in the biofilm. alpha-1,3-Glucanase is an enzyme capable of hydrolyzing (1→3)-α-glucan, destroying the biofilm structure and potentially reducing plaque formation.

Applications

For oral dental care products 1-2%

Product Information

Form

White powder

Solubility

Water soluble