

Biofilm degrading enzyme blend, a mixture of seven enzymes

Cat. No. CEBM-001

Lot. No. (See product label)

Introduction

Description

Bacteria and fungi possess an extracellular matrix (ECM), which typically consists of secreted polymers such as extracellular polysaccharides (EPS), extracellular DNA (eDNA), peptides, and lipids. Our enzyme mixture product consists of seven enzymes capable of degrading various components of the ECM, such as EPS and lipids. These enzymes have previously been used to inhibit or remove biofilms.

Applications

This product is used for the enzymatic hydrolysis of extracellular biofilm matrices.

Synonyms

Biofilm degrading enzyme mix, Extracellular matrix degrading enzymatic mixture

Product Information

Form

Solid

Storage and Shipping Information

Storage

-10 to -25°C