Microbiology Pseudomonas CFC Selective Supplement

Inhibitor mixture

Contents: 16 vials (lyophilisate)

Application

Additive for the preparation of Pseudomonas CFC Selective Agar for the detection and enumeration of *Pseudomonas spp.* from food and animal feed.

Mode of action

The selective supplement is a mixture of 3 different inhibitors in lyophilized form.

Cetrimide, Fucidin and Cephalotin inhibit the Gram-positive and Gram-negative accompanying flora.

Composition (per vial)

Cetrimide 5 mg; Fucidin 5 mg; Cephalotin 25 mg

Preparation

Aseptically add 2 ml of a 50/50 mixture of purified water and ethanol to the contents of one vial and mix gently to avoid foaming.

Aseptically add the contents of one vial to 500 ml of Pseudomonas Selective Agar Base (with 5 ml glycerol) cooled to 45–50 $^{\circ}$ C. Mix to suspend evenly.

Additives

Merck Cat. No.	Product	Pack size
1.07620.0500	Pseudomonas Selective Agar Base	500 g

