



90345

## Listeria Selective Supplement (PALCAM)

Part D

### Specifications

Appearance (Colour)	Yellow powder
Cultural Response	Inoculate and incubate at $37 \pm 2^\circ\text{C}$ for 24-48 hours (Aseptically add rehydrated contents of 1 vial of Listeria Selective Supplement (PALCAM) (90345))
Organism	Listeria monocytogenes ATCC 19117
Inoculum (cfu) 10-100	Growth : Good Colony characteristics : Grey green with black centre and black halo
Organism	Staphylococcus aureus ATCC 25923
Inoculum	Growth : None-poor Colony characteristics : Yellow colonies with yellow halos
Organism	Enterococcus faecalis ATCC 29212
Inoculum	Growth : None-poor Colony characteristics : Grey colonies with brown green halos

### Other Information

#### Applications

Used for the isolation of Listeria monocytogenes and other species of Listeria from food products.

#### Composition

##### Ingredients

Polymyxin B sulphate	5000 IU/ vial
Ceftazidime	10 mg/ vial
Acriflavine hydrochloride	2.500 mg/vial
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#### Directions

1. Aseptically add 5.0 ml of sterile distilled water to 1.0 vial.
2. Mix well and aseptically add to sterile cooled media at  $45-50^\circ\text{C}$  and pour in petri plates.
3. Add 5.0 ml (1 vial) to 500 ml media - Listeria Identification Agar Base (PALCAM) (96310)

### General Information

Storage	2 to $8^\circ\text{C}$ (Refrigerate)
Shelf Life	24 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
5 vl	3821000 (GST 18%)

## Available Packages

5 v1

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### Disclaimer

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