



# Technical Data

## BMPA Selective Supplement

FD144

An antibiotic supplement recommended for selective isolation of *Legionella* species.

### Composition

Per vial sufficient for 450 ml medium

#### \*Ingredients

#### Concentration

Cefamandole	0.400mg
Polymyxin B	8000IU
Anisomycin	8mg

### Directions:

Rehydrate the contents of 1 vial aseptically with 5 ml of 50% aqueous ethanol. Mix well and aseptically add to 450 ml of sterile, molten, cooled (45-50°C) Legionella Agar Base [M809A](#)/ Legionella Agar Base, Granulated [GM809A](#) along with 50 ml of sterile BCYE Growth Supplement [FD142](#).

If desired, aseptically add to 430 ml of sterile, molten, cooled (45-50°C) Legionella Agar Base w/o Charcoal [M1845](#) along with 1 vial of BCYE Growth Supplement [FD142](#) and Sterile Charcoal powder [FD280](#). Mix well and pour into sterile petri plates.

### Type of specimen

Clinical samples - faeces, urine etc; Water samples

### Specimen Collection and Handling

For clinical samples follow appropriate techniques for handling specimens as per established guidelines (1,2).

For water samples follow appropriate techniques for handling specimens as per established guidelines (3).

After use, contaminated materials must be sterilized by autoclaving before discarding.

### Warning & Precautions

In Vitro diagnostic use. For professional use only. Read the label before opening the container. Wear protective gloves/ protective clothing/eye protection/face protection. Follow good microbiological lab practices while handling specimens and culture. Standard precautions as per established guidelines should be followed while handling clinical specimens. Safety guidelines may be referred in individual safety data sheets.

### Storage and Shelf Life

Store at 2 - 8°C. Use before expiry date on the label.

### Disposal

User must ensure safe disposal by autoclaving and/or incineration of used or unusable preparations of this product. Follow established laboratory procedures in disposing of infectious materials and material that comes into contact with clinical sample must be decontaminated and disposed of in accordance with current laboratory techniques (1,2).

### Reference

1. Isenberg (Ed.), 2004, Clinical Microbiology Procedures Handbook, Vol.3, American Society for Microbiology, Washington. D.C.
2. Jorgensen, J.H., Pfaller, M.A., Carroll, K.C., Funke, G., Landry, M.L., Richter, S.S and Warnock., D.W. (2015) Manual of Clinical Microbiology, 11th Edition. Vol. 1.
3. Baird R.B., Eaton A.D., and Rice E.W., (Eds.), 2015, Standard Methods for the Examination of Water and Wastewater, 23rd ed., APHA, Washington, D.C.

\* Not For Medicinal Use

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*In vitro* diagnostic  
medical device



CE Marking



Storage temperature



Do not use if  
package is damaged

#### Disclaimer :

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