



LP Enrichment Supplement 1

FD214

For selective differentiation of *Listeria monocytogenes* from other *Listeria* species, as per ISO Committee.

Composition

Per vial sufficient for 500 ml medium

Ingredients	Concentration
L – phosphatidylinositol	1g
Distilled water	25ml

Directions:

Thaw the contents of 1 vial of LP Enrichment Supplement I at room temperature. Aseptically add the sterile contents to 460 ml of sterile, molten, cooled (45-50°C) HiCrome® *Listeria* Ottaviani Agosti HiCynth® Agar Base [MCD1540A](#) / HiCrome® *Listeria* Ottaviani Agosti HiVeg® Agar Base [MV1540A](#) / HiCrome® *Listeria* Ottaviani Agosti Agar Base [M1540I](#) along with sterile rehydrated contents of 1 vial each of OA Selective Supplement [FD212A](#) and HiCrome® L.mono Rapid Differential Agar Base [M1924](#). Mix well and pour into sterile Petri plates.

Type of specimen

Clinical samples - faecal and vaginal samples; Food and animal feeds, environmental samples in the area of food manufacturing and handling.

Specimen Collection and Handling

For clinical samples follow appropriate techniques for handling specimens as per established guidelines (3,4). For food and animal feeds, environmental samples follow appropriate techniques for handling specimens as per established guidelines (1,2). 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

On receipt product should be stored at -20°C. Use before the 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 (3,4).

Reference:

1. Microbiology of the food chain — Horizontal method for the detection and enumeration of *Listeria monocytogenes* and of *Listeria spp.* - Part 1 , Detection method ; ISO 11290-1:2017
2. Microbiology of the food chain — Horizontal method for the detection and enumeration of *Listeria monocytogenes* and of *Listeria spp.* - Part 2 , Enumeration method ; ISO 11290-2:2017
3. Isenberg, H.D. Clinical Microbiology Procedures Handbook 2nd Edition.
4. 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

* Not For Medicinal Use

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In vitro diagnostic
medical device



CE Marking



-20°C **Storage temperature**



**Do not use if
package is damaged**

Disclaimer :

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