

Listeria Chromogenic Diagnostic Supplement (NCM4001)

Intended Use

A diagnostic culture media supplement designed for the detection and enumeration of *Listeria monocytogenes* (via opaque halos) according to ISO 11290:2017. Listeria Chromogenic Diagnostic Supplement is intended for use in culture media for the microbiological analysis of food, animal feed, water and environmental samples, and is for use with:

NCM1004 Listeria Chromogenic Agar (Ottaviani & Agosti)

Typical Formulation

Phosphatidylinositol 40 mL/L

Typical Formulation by Vial Size

| | Per 500 mL Vial NCM4001-0.5 | Per 2.5 L Bottle NCM4001-2.5 |
|----------------------|--------------------------------|---------------------------------|
| Phosphatidylinositol | 20 mL | 100 mL |

Precaution

Refer to SDS

Preparation

1. Pre-heat the supplement to 48-50°C for 10 minutes before adding to the medium as per the label directions.

| | NCM4001-0.5 | NCM4001-2.5 |
|----------------------------------|----------------|----------------|
| Supplement Reconstitution Volume | Not applicable | Not applicable |
| Media Prep Volume | 500 mL | 2.5 L |

Quality Control Specifications

Appearance: Yellow/cream opaque solution.

Storage

Store sealed vial at 2-8°C away from direct sunlight.

Expiration

Refer to expiration date stamped on the container. Expiry applies to unopened supplement.

Precautions

This product must not be subjected to temperatures below 2°C.