

# Listeria Swab

Results in 48 Hrs.



# Salmonella Swab

Results in 24-36 Hrs.



# Coliform Swab

Results in 18-24 Hrs.



# ProMedia



Swab **ST-25 PBS**  
For Qualitative and Quantitative tests



1:10 dilution rack

PBS / MRD

# ECBlue 100P



# Mini-UV

# LAMP



# ECBlue 100

# MPN Device

# ProCheck EW



Detección de Proteína

# HyServe

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# EC Blue 100

**Identifies  
Escherichia  
coli and Total  
Coliforms in  
a single plate**



To detect and quantify the presence of Total Coliforms and Fecal Coliforms (Escherichia coli in water)

Fast and safe method to check water quality qualitatively and quantitatively.

## Forget the traditional method



Decreases time per test



Save on laboratory supplies



Avoid visual interpretation errors

Efficiency: simultaneous identification of Total Coliforms and E.coli

Speed: result in 24 hours.

Productivity: bacteria under stress from chlorinated water are also identified

Simple and safe application: no sterilization or media preparation required

Clarity: unambiguous results thanks to chromatic reaction

Long life: long shelf life, from the date of manufacture

Cost savings: On laboratory supplies and dilution equipment, compared to the traditional method

# EC Blue 100P



## Qualitative method

By changing the color of the chemical reaction, it visually identifies the presence of bacteria, the test allows the presence to be determined directly.

## Interpretation of results:

- 1) For coliforms: If the color of the culture medium (blue – bluish-green) is darker or the same as the EC Blue color comparator under natural light, determine the test result as "Coliforms Positive".
- 2) 2) For E. coli: when confirming the blue-blue-green color change; check the fluorescence additionally under a 365 nm UV lamp. If the fluorescence of the sample is stronger than or equal to that of the EC Blue comparator with a 365 nm UV lamp, determine the test result as "E. coli positive" Quantitative Results The NMP method allows you to obtain from the plate results, a numerical code that allows you to identify the concentration of the microorganisms present. This applies equally to cases of Escherichia coli and Total Coliforms

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