

# **Technical Data**

FPT Inhibitor FD195

Recommended by ISO committee for enumeration of coagulase positive Staphylococci.

#### **Composition**

Per vial sufficient for 100 ml medium

Ingredients	Concentration
Bovine fibrinogen	0.375g
Rabbit plasma	2.500ml
Trypsin inhibitor	2.500mg
Potassium tellurite	2.500mg

#### **Directions:**

Rehydrate the contents of 1 vial by adding 10 ml of sterile distilled water. Turn the vial upside-down slowly two to three times avoiding frothing. Alternately the contents may be dissolved by gentle stirring for 1-2 minutes with a sterile glass rod or a stirrer. Immediate dissolution is not obtained. Keep it standing for 1-2 hours for better dissolution. Slight particulate matter may be observed which does not affect the performance parameter of the supplement. Aseptically add the supplement in 90 ml of sterile, molten Baird Parker Agar Base M043/ Baird Parker HiVeg<sup>TM</sup> Agar Base MV043 / Baird Parker Agar Base, Granulated GM043/ Baird Parker HiCynth<sup>TM</sup> Agar Base MCD043/ Baird Parker Agar Base (FPT) M1736 / RPF Agar Base M17361 cooled to 48°C. Add the supplement slowly from the side of the flask with simultaneous gentle swirling of the flask to mix the supplement and the medium homogeneously. Pour into sterile petri plates and use immediately.

Note: The temperature of the molten, sterile media should be strictly 48°C at the time of addition of the supplement. Any variation in this temperature may give erroneous false negative results.

## Type of specimen

Clinical- Skin, pus, wounds; Food samples

#### **Specimen Collection and Handling**

For clinical samples follow appropriate techniques for handling specimens as per established guidelines (1,2). For food 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 only. 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. Salfinger Y., and Tortorello M.L. Fifth (Ed.), 2015, Compendium of Methods for the Microbiological Examination of Foods, American Public Health Association, Washington, D.C.

\* Not For Medicinal Use

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HiMedia Laboratories Technical Data



EC REP

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In vitro diagnostic medical device



Storage temperature





Do not use if package is damaged

## Disclaimer :

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