### **Product Name :** Baird Parker Agar Base

## Product Code : NLAB-CHEMICALSIND21032

## **Description**:

Baird Parker Agar Base

### **Technical Specification :**

Baird Parker Agar Base

Baird Parker Agar Base is recommended for the isolation and enumeration of coagulase positive staphylococci from food and clinical samples.

Composition of the media

Ingredients:

Tryptone: 10.0gm

HM Peptone: 5.0gm

Yeast extract: 1.0gm

Glycine: 12.0gm

Sodium pyruvate: 10.0gm

Lithium chloride: 5.0gm

Agar: 20.0gm

Final pH ( at 25°C): 7.0±0.2

**Quality Control** 

Appearance: Cream to yellow homogeneous free flowing powder

Gelling: Firm, comparable with 2.0% agar gel.

pH: 6.80-7.20

Reaction: Reaction of 6.3% w/v aqueous solution at 25°C. pH : 7.0±0.2

Colour and Clarity of prepared medium: Basal medium: Yellow coloured clear to slightly opalescent gel. After addition of Egg Yolk Emulsion and Tellurite Emulsion: Yellow coloured opaque gel forms in Petri plates.

Storage: Store below 30°C in tightly closed container and the prepared medium at 2 - 8°C.

# Naugralabequipments

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