

TECHNICAL SHEET

**BF012 BRUCELLA SELECTIVE SUPPLEMENT, MODIFIED**

**FORMULA**

**Ingredients:**

(per vial sufficient for 500 ml of medium)

Polymixin B	2500 IU
Bacitracin	12500 IU
Nystatin	50000 IU
Cycloheximide	50.00 mg
Nalidixic acid	2.50 mg
Vancomycin	10.00 mg

**Directions:**

Rehydrate the contents of 1 vial aseptically with 10 ml of 50% methanol. Shake to form uniform suspension. Add the contents to 500 ml of sterile molten media such as Blood agar base no.2(B116) /Blood Agar Base No.2 (w/Agar 1.2%) (B117)/Columbia Blood agar base (B994)/Columbia Blood Agar Base (w/Agar 1%) (B148) with 5-10% v/v inactivated horse serum and 1% w/v sterile dextrose or Brucella Agar base(B125)/ Brucella Broth base(B126) with 5-10% v/v inactivated horse serum. Mix well and pour into sterile Petri plates/tubes.

**Precautions :** 1. For Laboratory Use.  
2. Follow proper, established laboratory procedures in handling and disposing of infectious materials.

**Use:** For selective isolation of Brucella species from milk

**Storage:** Between 2 to 8°C.

**Packing:** 1 vial

**Disclaimer:**

User must ensure suitability of the product(s) in their application prior to use. Products conform solely to the information contained in this and other related BIOMARKLABORATORIES publications.

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