

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 5 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, B117)/Columbia Blood agar base (B994, 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 spp.from milk

Storage: Between 2 to 8°C.

Packing: 1 vial