



# Technical Data

## Brucella Selective Supplement, Modified

FD161

An antibiotic supplement recommended for the selective isolation of *Brucella* species from milk.

### Composition

Per vial sufficient for 500 ml medium

*Ingredients	Concentration
Polymyxin B sulphate	2500IU
Bacitracin	12500IU
Nystatin	50000IU
Natamycin	50mg
Naaldixic acid	2,500mg
Vancomycin	10mg

### Directions:

Rehydrate the contents of 1 vial aseptically with 10 ml of 50% methanol. Shake to form a uniform suspension. Add the contents to 500 ml of sterile, molten, cooled (45-50°C) media such as, Blood Agar Base No.2 [M834](#) / [M834A](#) / Blood Agar Base No.2, HiVeg™ [MV834](#) / [MV834A](#) / Columbia Blood Agar Base [M144](#) / [M144A](#) / Columbia Blood Agar Base HiVeg™ [MV144](#) / [MV144A](#) with 5-10% v/v inactivated horse serum [RM1239](#) and 1% w/v sterile dextrose or Brucella Agar Base [M074](#) / Brucella HiVeg™ Agar Base [MV074](#) / Brucella Broth Base [M348](#) / Brucella HiVeg™ Broth Base [MV348](#) / Brucella Selective Medium Base [M822](#) with 5-10% v/v inactivated horse serum [RM1239](#). Mix well and pour into sterile petri plates / tubes.

### Storage and Shelf Life

Store at 2 - 8°C. Use before expiry date on the label.

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\* Not For Medicinal Use

### Disclaimer :

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