



Dehydrated Culture Media
Bases / Media Supplements

Technical Information

Brucella Selective Supplement

Product Code: MS2005

Application: 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
Cycloheximide	50mg
Nalidixic 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 DM1834 / DM1834A / Blood Agar Base No.2, MiVeg VM1834 / VM1834A / Columbia Blood Agar Base DM1144 / DM1144A / Columbia Blood Agar Base MiVeg VM1144 / VM1144A with 5-10% v/v inactivated horse serum BA3239 and 1% w/v sterile dextrose or Brucella Agar Base DM1074 / Brucella MiVeg Agar Base VM1074 / Brucella Broth Base DM1348 / Brucella MiVeg Broth Base VM1348 / Brucella Selective Medium Base DM1822 with 5-10% v/v inactivated horse serum BA3239. 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..

Disclaimer

- User must ensure suitability of the product(s) in their application prior to use.
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