

## 17780 **Campylobacter Selective Supplement (Karmali)**

A selective supplement for isolating thermotolerant *Campylobacter* species from food and animal feeds.

### **Composition**

(per vial, sufficient for 500 ml medium)

Sodium pyruvate	50 mg
Vancomycin	10 mg
Cefoperazon	16 mg
Cycloheximide	50 mg

One package contains 5 vials.

### **Directions**

Rehydrate the content of 1 vial with 5 ml of 95% v/v Ethanol, mix well (the solution appears white and turbid). Aseptically add to 500 ml of sterile molten Karmali *Campylobacter* Agar Base (Cat. No. 17152). Mix well before pouring into sterile petriplates.

### **Principle and Interpretation**

Cycloheximide inhibits yeasts, Vancomycin suppresses gram-positive and Cefoperazon is against the gram-negative organisms other than *Campylobacter*. Sodium pyruvate enhances the aerotolerance of microaerophilic bacteria by quenching the toxic forms of oxygen.

### **Precautions and Disclaimer**

This product is for R&D use only, not for drug, household, or other uses. Please consult the Material Safety Data Sheet for information regarding hazards and safe handling practices.

