

Campylobacter Supplement, Skirrow (iS47010)

An antibiotic supplement recommended for selective isolation of *Campylobacter* species at 42 °C, based on the formulation of Skirrow.

Industry: Clinical / Food

Description

Campylobacter Selective Supplement, consisting of a blend of three antibiotics, effectively inhibits the growth of fecal accompanying bacteria during the culture of *Campylobacter* strains.

Content per Vial

1 Vial for 500 ml of culture medium.

Vancomycin 5.0 mg

Trimethoprim 2.5 mg

Polymyxin B 1250 IU

Directions

Bring the supplement vial to room temperature. Add 5 ml of distilled water to its contents, ensuring thorough mixing. Filter sterilize the solution and incorporate it into 500 ml of Campylobacter Agar Base, cooled to around 50 °C, along with 5-7% defibrinated horse or sheep blood. Gently mix the components and pour the mixture into sterile Petri dishes.

Storage

Store in a light-protected environment at -20°C.