

### Modified Staph/Strep (CNA) Selective Supplement (iS47069)

A selective supplement for the isolation of *Staphylococcus aureus* and *Streptococci*.

Industry: Veterinary / Clinical / Food / Pharmaceutical

### Description

The CNA Selective Supplement, when added to Columbia agar with 5% sheep blood, enhances selectivity for gram-positive *cocci*. It contains colistin and nalidixic acid, suppressing *Enterobacteriaceae* and *Pseudomonas* while allowing growth of yeast, *staphylococci*, *streptococci*, and *enterococci*.

### Content per Vial

1 Vial for 500 ml of culture medium.

Nalidixic Acid	12.5 mg
Colistin Sulphate	18.75 mg

### Directions

Add 5 ml of sterile distilled water into one vial and gently agitate to achieve complete dissolution. Filter sterilize the resulting solution and, in conjunction with 5-7% sterile defibrinated horse blood, aseptically introduce it to 500 ml of sterile Columbia Blood Agar Base pre-cooled to 50 °C. Thoroughly blend the mixture and pour it into sterilized petri dishes.

### Storage

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