

N8781 Non-Spore Anaerobic Supplement

An enrichment and antibiotic supplement recommended for selective isolation of nonsporing anaerobic bacteria.

Composition

(per vial, sufficient for 500 ml medium)

Sodium Pyruvate 500 mg

Hemin 2.5 mg

Nalidixic Acid 5 mg

Menadione 0.25 mg

Store at 4°C.

Directions

Rehydrate the contents of 1 vial aseptically with 10 ml of sterile filtered 0.2 N sodium hydroxide. Mix well and aseptically add the contents of the vial to 490 ml of Wilkins Chalgren Anaerobic Agar Base (Fluka/Sigma W1761), enriched with 5% v/v sterile defibrinated blood. Mix well and pour into sterile petri plates.

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