

# Anaerobic Microbiology

Pre-reduced Culture Media



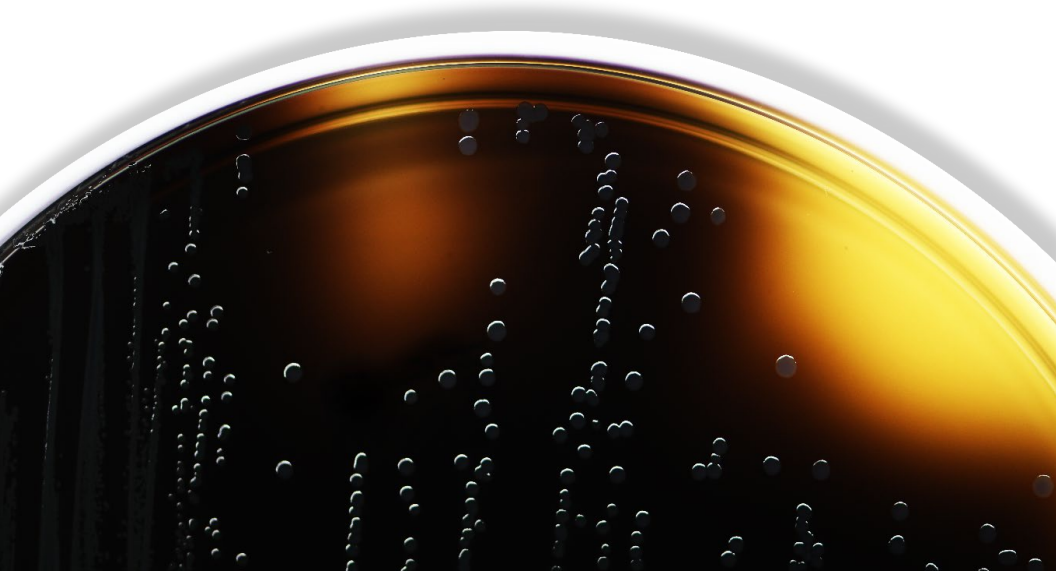
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# Anaerobic Microbiology Catalog

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**andero<sub>2</sub>GRO**™  
Pre-Reduced Anaerobic Culture Media



All **AnaeroGRO™** plated media is provided in standard 15x100mm monoplates or biplates. Each plate or set of plates is packaged in an oxygen-free nitrogen gas flushed foil pouch containing a desiccant and an oxygen scavenger sachet.

# Pre-Reduced Plates

# andero<sub>2</sub>GRO™

## Pre-Reduced Anaerobic Culture Media

### SINGLE PLATE PACKS

Anaerobic PEA (Phenylethyl Alcohol)  
Agar (monoplate)

1 plate/pk.....10324-366

BBE (Bacteroides Bile Esculin) Agar/  
LKV (Laked Sheep Blood, Kanamycin,  
and Vancomycin) Agar (biplate)

1 plate/pk .....10324-346

LKV (Laked Blood, Kanamycin, and  
Vancomycin) Agar (monoplate)

1 plate/pk.....10324-362

Egg Yolk Agar, Modified (monoplate)

1 plate/pk.....10145-976

CCFA (Cycloserine Cefoxitin Fructose  
Agar) (monoplate)

1 plate/pk.....89501-510

BBE (Bacteroides Bile Esculin) Agar  
(monoplate)

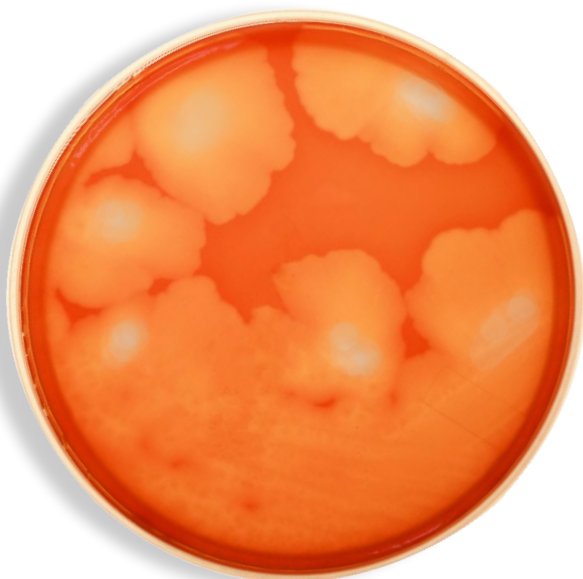
1 plate/pk.....10142-446

Campy Selective Agar (monoplate)

1 plate/pk.....10324-364

Brucella Agar with Hemin & Vitamin K  
(monoplate)

1 plate/pk.....10127-480



# Pre-Reduced Plates



## TWO PLATE PACKS

### DuoPak A

Brucella Agar with H & K (monoplate),  
BBE Agar/LKV Agar (biplate)  
2 plates/pk.....10324-354

### DuoPak B

Brucella Agar with H & K (monoplate),  
BBE Agar/Anaerobic PEA Agar (bi-plate)  
2 plates/pk.....10324-358

## THREE PLATE PACKS

### MultiPak A

Brucella Agar with H & K (monoplate),  
Anaerobic PEA Agar (monoplate), BBE  
Agar/LKV Agar (biplate)  
3 plates/pk.....10324-356

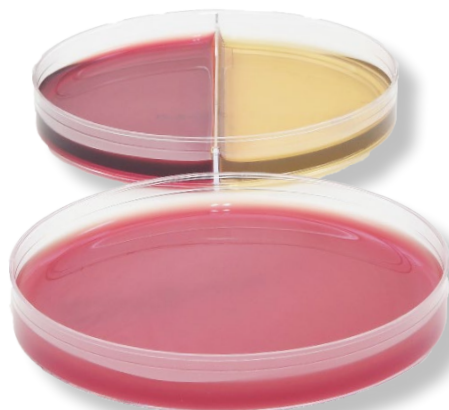
### MultiPak B

Brucella Agar with H & K (monoplate),  
Anaerobic PEA Agar (monoplate),  
LKV Agar (monoplate)  
3 plates/pk.....10324-360

## FOUR PLATE PACKS

### Brucella Agar with H & K

Brucella Agar with H & K (monoplate)  
4 plates/pk.....10119-762



# Tube Media

## FILTERED MEDIA

### Thioglycollate Broth with H & K, without Indicator

Hungate septum screw-cap, 16x125mm tube, 9ml fill

20 tubes/pk.....10324-350

### Thioglycollate Broth with H & K, without Indicator

Hungate septum screw-cap, 16x125mm tube, 7ml fill

20 tubes/pk.....10324-352

## NON-FILTERED MEDIA

### PY Glucose Broth

Hungate septum screw-cap, 16x125mm tube, 9ml fill

20 tubes/pk.....10052-552



## ANAEROBIC TRANSPORT MEDIA



The Anaerobic Transport System is a sterile, collection kit available with or without swabs.

### Anaerobic Transport Medium, sterile surgery pack

Hungate septum screw-cap, two rayon swabs, 15x103mm glass tube, 7ml fill

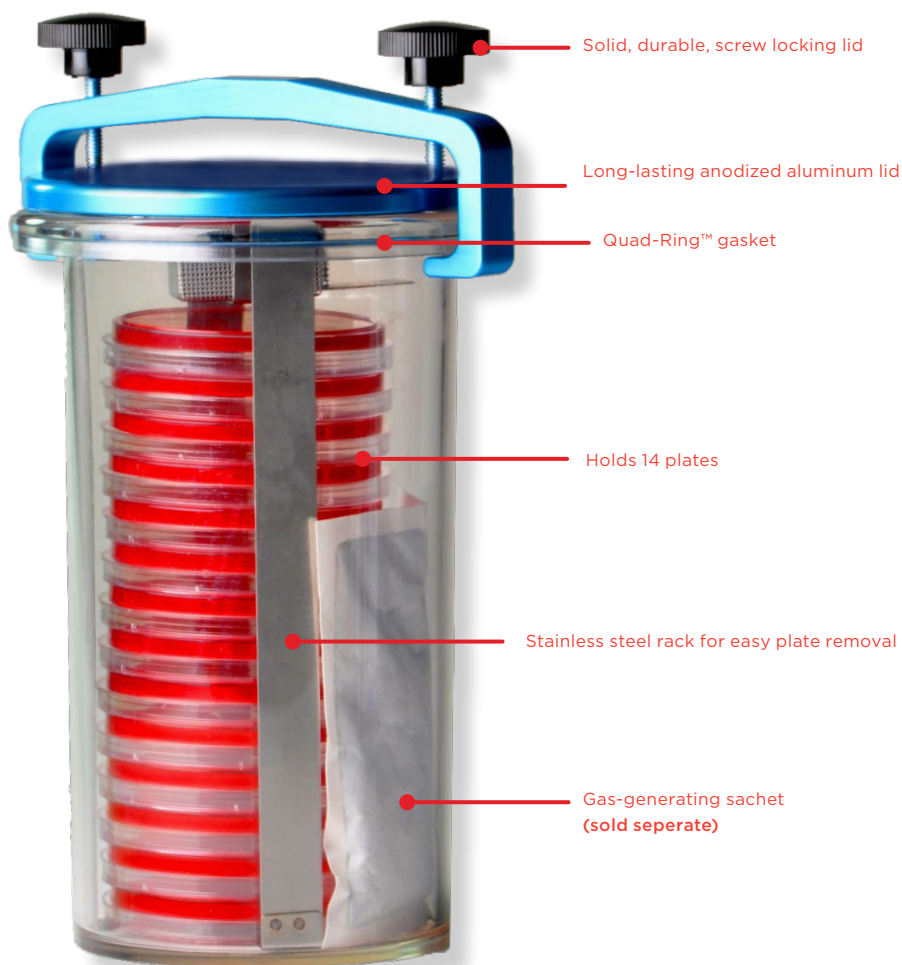
100 tubes/  
pk.....76045-448

# Anaerobe Jar

The Almore anaerobe jar is specially designed for atmospheric stability and durability. It is unbreakable, lightweight, transparent, and autoclavable. A double screw clamp, coupled with the patented Quad-Ring™ gasket, ensures a more positive seal, superior to conventional O-rings. The screw clamp lid also doubles as a handy carrying handle. The 3/8 inch thick anodized aluminum lid will not warp. It is guaranteed to resist cracking or breaking for ten years. This product is shipped complete with a stainless steel rack to accommodate up to 14 standard sized petri plates (15x100mm).

## Almore anaerobe jar

With stainless steel rack.....89426-216



# AnaeroGen™

## AnaeroGen™ Compact Bag System

AnaeroGen™ Compact is a system for rapidly generating an anaerobic environment necessary to cultivate anaerobic microorganisms. The AnaeroGen™ Compact system consists of an AnaeroGen™ sachet, oxygen impermeable pouch, and sealing clip. Each pouch is large enough to hold four 15x100mm petri plates.

## AnaeroGen™ Jar System

AnaeroGen™ Jar System is a system for rapidly generating an anaerobic environment necessary to cultivate anaerobic microorganisms within a sealed jar. The AnaeroGen™ system consists of an AnaeroGen™ sachet and an oxygen indicator.

- No catalyst needed and no water required for activation. Sachet is activated once opened
- No potentially explosive hydrogen gas produced
- Final atmosphere is less than 1% oxygen; ideal for the growth of anaerobes
- No dangerous build-up of pressure; the sachet acts as an oxygen scavenger
- Anaerobic conditions reached within 30 minutes

## AnaeroGen™ Compact System

## AnaeroGen™ Jar System

### Sachets and Pouches

10/bx.....10063-746

### AnaeroGen™ 2.5 liter sachet

10 sachets/bx.....10158-948



# CampyGen™

## CampyGen™ Compact Bag System

CampyGen™ Compact is a system for rapidly generating a microaerophilic environment necessary to cultivate *Campylobacter* spp. The CampyGen™ Compact system consists of a CampyGen™ sachet, an oxygen impermeable pouch, and a sealing clip. Each pouch is large enough to hold four 15x100mm petri plates.

## CampyGen™ Jar System

CampyGen™ is a system for rapidly generating a microaerophilic environment necessary to cultivate *Campylobacter* spp. within a sealed jar. The CampyGen™ jar system consists of a CampyGen™ sachet for use within a gas jar.

- No catalyst needed and no water required for activation. Sachet is activated once opened
- No dangerous build-up of pressure; the sachet acts as an oxygen scavenger
- Final atmosphere with 6% oxygen; ideal for the growth of *Campylobacter* spp. and other microaerophilic organisms
- Microaerophilic conditions reached within 30 minutes

## CampyGen™ Compact System

### Sachets

20 sachets/bx.....10790-378

### Plastic Pouches

20 pouches/bx.....76076-688



# CO<sub>2</sub>Gen™

## CO<sub>2</sub>Gen™ Compact Bag System

CO<sub>2</sub>Gen™ Compact is a system for rapidly generating an increased CO<sub>2</sub> environment ideal for growing capnophilic microorganisms such as *Neisseria gonorrhoeae* and *Haemophilus influenzae*. The CO<sub>2</sub>Gen™ Compact system consists of a CO<sub>2</sub>Gen™ sachet, oxygen impermeable pouch, and sealing clip. Each pouch is large enough to hold four 15x100mm petri plates.

## CO<sub>2</sub>Gen™ Jar System

CO<sub>2</sub>Gen™ is a system for rapidly generating an increased CO<sub>2</sub> environment ideal for growing capnophilic microorganisms within a sealed jar. The CO<sub>2</sub>Gen™ system consists of a CO<sub>2</sub>Gen™ sachet and a gas jar. Each sachet generates enough gas for a 2.5 liter jar.

- Sachet is activated once opened
- Final atmosphere with 6% carbon dioxide; ideal for the growth of capnophilic organisms
- Capnophilic conditions reached within 30 minutes

## CO<sub>2</sub>Gen™ Compact System

### Plastic Pouches

20 pouches/bx.....76076-688

### CO<sub>2</sub> Indicator (IndiKwik)

100 strips/bx.....10064-880



# Disks & Reagents



## Identification Disks

### **Vancomycin (Va-5), 5µg, HardyDisks™**

For the differentiation of anaerobic bacteria based on susceptibility to vancomycin.  
50 disks/cartridge.....75813-974

### **Kanamycin (KAN), 1000µg, HardyDisks™**

For the differentiation of anaerobic bacteria on the basis of susceptibility to kanamycin.  
50 disks/cartridge.....75838-868

### **Bile HardyDisks™**

To aid in the identification of the *Bacteroides fragilis* group on the basis of bile resistance.  
50 disks/cartridge.....89426-240

### **Nitrate, HardyDisks™**

For the determination of nitrate reduction by anaerobes and gram negatives.  
50 disks/cartridge.....75993-562

### **Colistin Sulfate (CT), 10µg, HardyDisks™**

For the differentiation of anaerobic bacteria based on susceptibility to colistin.  
50 disks/cartridge.....75832-508

Nitrocef MatchBook™



## Rapid Test Reagents

### **Anaerobe Nitrate Reagent A**

Sulfanilic acid for nitrate reduction test  
15ml, Each.....10015-464

### **Anaerobe Nitrate Reagent B**

Cleve's Acid for nitrate reduction test  
15ml, Each.....10015-466

### **Nitrate Reagent C**

Zinc dust for nitrate reduction test  
5gm.....89407-774

### **Catalase Reagent, 15%**

A 15% solution of hydrogen peroxide for the detection of catalase activity in anaerobic bacteria  
15ml dropper bottle.....10063-756

### **Indole Nitrate Broth**

For the detection of nitrate reduction and indole production by microorganisms with a wide range of oxygen tolerances including aerobes, microaerophilic, facultative anaerobes, and obligate anaerobes.  
6ml, 15x103mm tube with Durham tube, 20/pk.....89407-608

### **Nitrocef Matchbook™**

For the detection of beta-lactamase activity in anaerobes. The Nitrocef MatchBook™ is a rapid test (five minutes) used to quickly pick colonies and perform the test at the same time.

### **Nitrocef Matchbook**

10 tests/pk.....76169-692

### **Nitrocef Disks**

50/vial.....10324-434

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