# Anaerobic Microbiology

Pre-reduced Culture Media



# Anaerobic Microbiology Catalog

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# 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**

# anaerogero

Pre-Reduced Anaerobic Culture Media

# **Single Plate Packs**

BBE (Bacteroides Bile Esculin) Agar/ LKV (Laked Sheep Blood, Kanamycin, and Vancomycin) Agar (biplate),
1 plate/pk AG061

Brucella Agar with Hemin & Vitamin K (monoplate), 1 plate/pk AG301

Egg Yolk Agar, Modified (monoplate), 1 plate/pk AG401



# **Pre-Reduced Plates**



# **Two Plate Packs**

## **DuoPak A**

Brucella Agar with H & K (monoplate), BBE Agar/LKV Agar (biplate),

2 plates/pk AG302

#### **DuoPak B**

Brucella Agar with H & K (monoplate), BBE Agar/Anaerobic PEA Agar (bi- plate), 2 plates/pk AG312

# **Three Plate Packs**

## MultiPak A

Brucella Agar with H & K (monoplate), Anaerobic PEA Agar (monoplate), BBE Agar/LKV Agar (biplate), 3 plates/pk AG303

plates/pk AG30

#### MultiPak B

Brucella Agar with H & K (monoplate), Anaerobic PEA Agar (monoplate), LKV Agar (monoplate),

3 plates/pk AG313

# **Four Plate Packs**

#### Brucella Agar with H & K

Brucella Agar with H & K (monoplate), 4 plates/pk AG304



# **Tube Media**

# **Filtered Media**

# Thioglycollate Broth with H & K, without Indicator

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

20 tubes/pk AG22H

# Thioglycollate Broth with H & K, without Indicator

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

20 tubes/pk AG23H



# **Anaerobic Transport Media**

# Anaerobic Transport Tube, Non-sterile Pouch

Hungate septum screw-cap, no swab, 15x103mm glass tube, 7ml fill, 20 tubes/pk AG25H

# **Non-Filtered Media**

#### **Chopped Meat Glucose Broth**

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

20 tubes/pk AG19H

#### **Chopped Meat Carbohydrate Broth**

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

20 tubes/pk AG20H

#### **Chopped Meat Broth**

Hungate septum screw-cap, 16x125mm tube, 9ml fill 20 tubes/pk AG21H

#### **PY Glucose Broth**

Hungate septum screw-cap, 16x125mm tube, 9ml fill, 20 tubes/pk AG24H



# **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 16000



# **AnaeroGen**<sup>™</sup>

# **AnaeroGen<sup>™</sup> Compact Bag System**

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

## Anaerogen™ Jar System

AnaeroGen<sup>™</sup> Jar System is a system for rapidly generating an anaerobic environment necessary to cultivate anaerobic microorganisms within a sealed jar. The AnaeroGen<sup>™</sup> system consists of an AnaeroGen<sup>™</sup> 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**

## Sachets and Pouches

10/bx AN010C

## **Sealing Clips**

5/bx (reusable) AN005C

## **Anaerobic Indicator**

100/bx BR55

# AnaeroGen™ Jar System

## AnaeroGen™ 2.5 Liter Sachets

10 sachets/bx

AN25US

#### **AnaeroGen™ 3.5 Liter Sachets**

10 sachets/bx

AN35US

## **Anaerobic Indicator**

100/bx

BR55



# **CampyGen**™

## CampyGen<sup>™</sup> Compact Bag System

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

#### CampyGen<sup>™</sup> Jar System

CampyGen<sup> $\mathsf{TM}$ </sup> is a system for rapidly generating a microaerophilic environment necessary to cultivate *Campylobacter* spp. within a sealed jar. The CampyGen<sup> $\mathsf{TM}$ </sup> jar system consists of a CampyGen<sup> $\mathsf{TM}$ </sup> 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

ANO05C

- 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**

# **CampyGen™ Jar System**

Sachets 20 sachets/bx	CN020C
Plastic Pouches 20 pouches/bx	AG020C
Sealing Clips	

5/bx (reusable)

**CampyGen™ 2.5 Liter Sachets**10 sachets/bx CN025A



# CO<sub>2</sub>Gen<sup>™</sup>

# CO₂Gen™ Compact Bag System

 $CO_2Gen^{TM}$  Compact is a system for rapidly generating an increased  $CO_2$  environment ideal for growing capnophilic microorganisms such as *Neisseria gonorrhoeae* and *Haemophilus influenzae*. The  $CO_2Gen^{TM}$  Compact system consists of a  $CO_2Gen^{TM}$  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

CO₂Gen™ is a system for rapidly generating an increased CO₂ environment ideal for growing capnophilic microorganisms within a sealed jar. The CO₂Gen™ system consists of a CO₂Gen™ 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

CO₂Gen™ Compact Sy	stem	CO₂Gen™ Jar System	
Sachets 20 sachets/bx	CD020C	CO <sub>2</sub> Gen <sup>™</sup> 2.5 Liter Sachets 10 sachets only	CD025A
Plastic Pouches 20 pouches/bx	AG020C	CO <sub>2</sub> Indicator (IndiKwik) 100 strips/bx	G511

#### Sealing Clips 5/bx (reusable)

5/bx (reusable) AN005C

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

100 strips/bx G511



# Disks & Reagents



# **Identification Disks**

# Vancomycin (Va-5), 5μg, HardyDisks™

For the differentiation of anaerobic bacteria based on susceptibility to vancomycin.

50disks/cartridge Z7501

# Kanamycin (KAN), 1000 $\mu$ g, HardyDisks<sup>™</sup>

For the differentiation of anaerobic bacteria on the basis of susceptibility to kanamycin.

50 disks/cartridge Z7191

#### Bile HardvDisks™

To aid in the identification of the *Bacteroides fragilis* group on the basis of bile resistance.

50 disks/cartridge Z7091

## Nitrate, HardyDisks™

For the determination of nitrate reduction by anaerobes and gram negatives.

50 disks/cartridge Z7071

# Colistin Sulfate (CT), 10μg, HardyDisks™ For the differentiation of anaerobic

bacteria based on susceptibility to colistin.
50 disks/cartridge Z8411

#### **SPS Disks**

For identification of *Gardnerella vaginais* and *Peptostreptococcus anaerobius*.

50 disks/cartridge Z7381

#### **Single Disk Dispenser**

Compatible with all HardyDisks™. Each 260457



# **Rapid Test Reagents**

## **Anaerobe Nitrate Reagent A**

Sulfanilic acid for nitrate reduction test. 15ml. Each Z134

#### **Anaerobe Nitrate Reagent B**

Cleve's Acid for nitrate reduction test. 15ml, Each Z135

## **Nitrate Reagent C**

Zinc dust for nitrate reduction test.
5gm Z73

#### Catalase Reagent, 15%

A 15% solution of hydrogen peroxide for the detection of catalase activity in anaerobic bacteria.

15ml dropper bottle Z262

#### Nitrocef Matchbook™

For the detetcion 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	Z108
Nitrocef Disks	
50/vial	Z7301



A Culture of Service™









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#### **Distribution Centers**

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